

62

# THE GARDEN STORE

"For Every Bloomin' Thing"

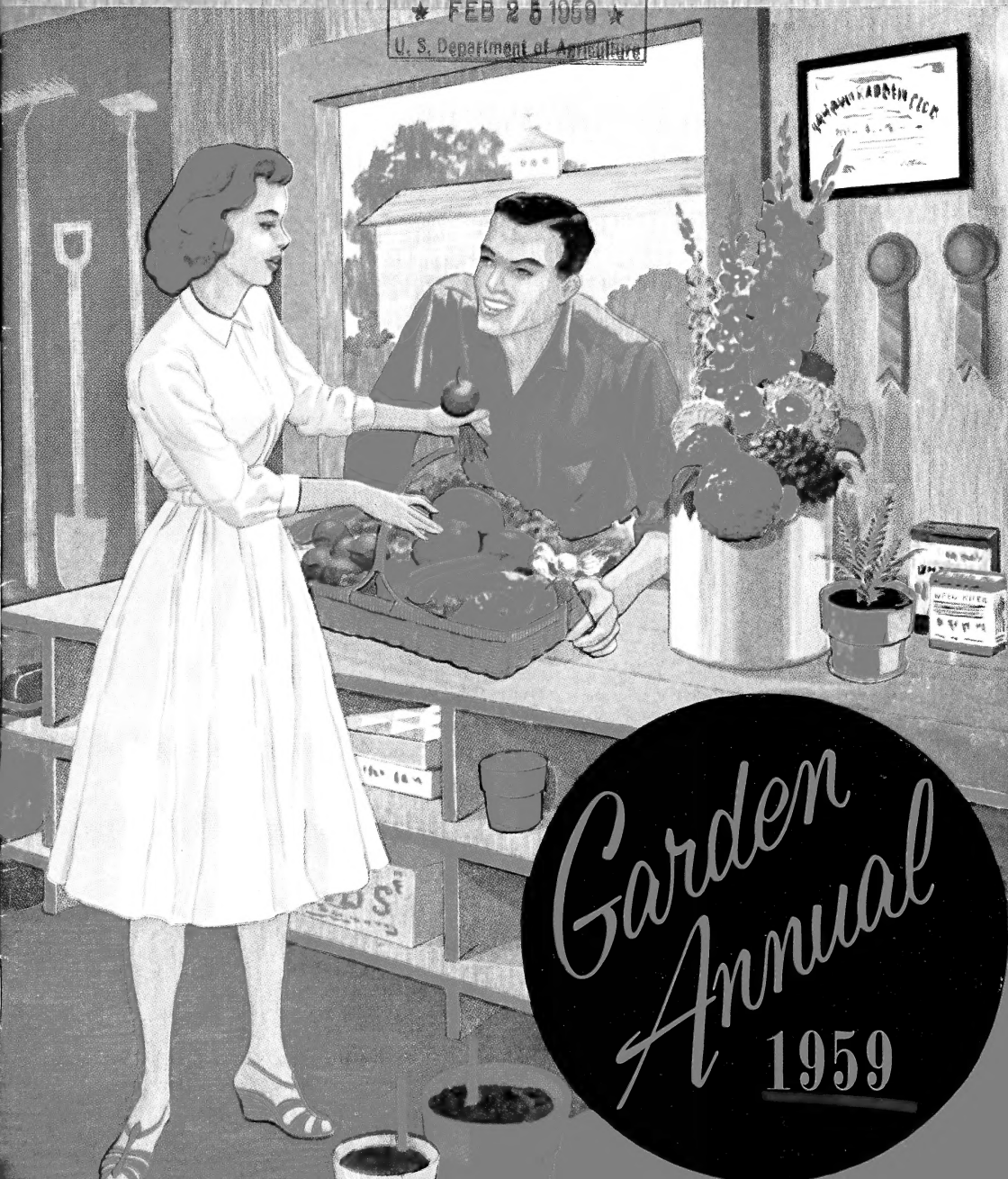
107-109 East Third St.

Dayton 2, Ohio

Established 1933

Our 27th Year

LIBRARY  
RECEIVED  
★ FEB 25 1959 ★  
U. S. Department of Agriculture





# Look what Science has

**PLANT BREEDING**—by selection, inbreeding and hybridization—F<sup>1</sup> and F<sup>2</sup> produce more colors—huskier plants—and more prolific blooming!

**PLANT CHEMISTRY**—discovered Gibberellic Acid—Growth Hormones—resulting in larger flowering and non-flowering plants with accelerated growth!

**PLANT EXPLORATION**—through the world of plants gives new knowledge and new techniques for better flowers and vegetables for the home garden!

To gain time, to provide controlled growing conditions and create new varieties for your garden, seedsmen hand pollinate flowers in greenhouses devoted to flower breeding and testing new strains.



## THESE ARE NEW

**DO YOU KNOW** what F-1 and F-2 hybrids are?

A recent survey indicates that most flower gardeners don't know what these terms mean. F-1 and F-2 are important horticultural terms now because flowers, particularly petunias and snapdragons, which bear these labels are notably superior to the old strains.

An F-1 hybrid is a plant which has rigidly controlled parentage—a first generation cross between two or more unrelated inbred lines. It means extra special quality.

F-2 stands for the second generation. The crossing of unrelated inbreds results in hybrid vigor, carried over to a large extent into the second generation, and this hybrid vigor makes plants more husky in growth, more uniform in performance, and most of all, more capable of producing lots of flowers.

These F-2s provide a more perfectly balanced color mixture and a much wider color range than is normally possible.

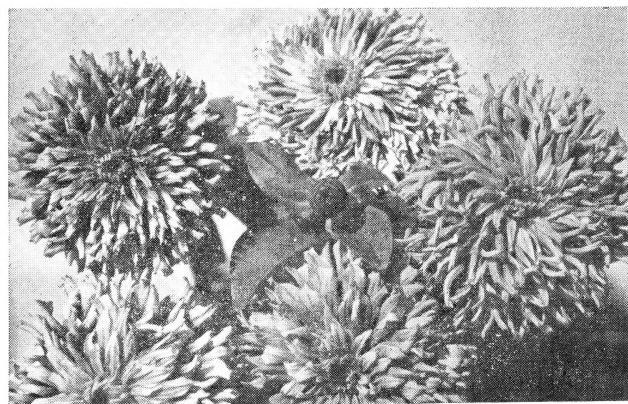
With the discovery of hybrid vigor in corn a number of years ago, a new vista opened up in all kinds of plants and gradually adaption of this inbreeding and hybridizing technique to other species has been taking place until now we have some really startling things to see in flowers as well as vegetables and field crops. In laboratories all over the world research is unravelling many of the mysteries of plant growth and these revelations are showing the way to methods of growing plants once unheard of and even to the creation of plants which never before existed.

Here at our store you'll find that we are up-to-date and you'll get the newest and best here.

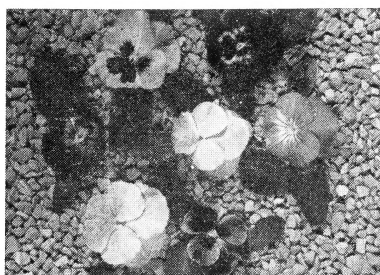


done for You!

## VARIETIES FOR 1959

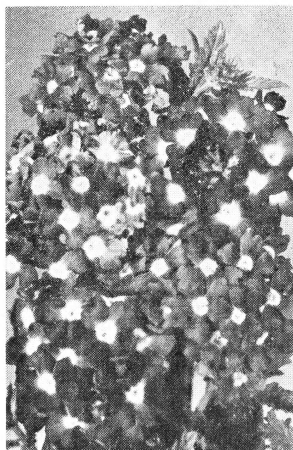


Zinnia "Merry-go-Round". A real bicolor Zinnia with color in sharp and abrupt contrast. Perfectly ideal for bedding purposes and excellent cut flowers.



Viola "Toyland". Huge full and rich two-inch blooms, gracefully waved and borne profusely with typical hybrid vigor on sturdy compact plants. Pure colors and combinations of mahogany red gold, apricot, blue, violet, black and white. A brand new F<sup>1</sup> Hybrid Viola mixture.

Verbena "Splendor." A dwarf royal purple, with a clear white eye.

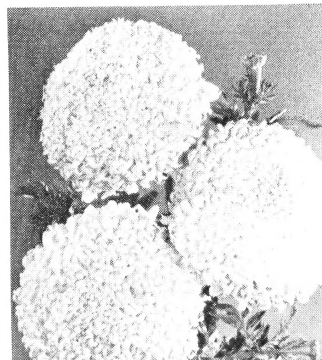


Snapbean "Gardengreen" 1959 All America Bronze Medal. An improved "Tendergreen" type bush snapbean. A heavy yielder and pods are held off the ground.



Alyssum "Pink Heather" 1959 All America Bronze Medal. Grows about 6" tall.

Marigold "Golden Orb". Early orange chrysanthemum flowered.



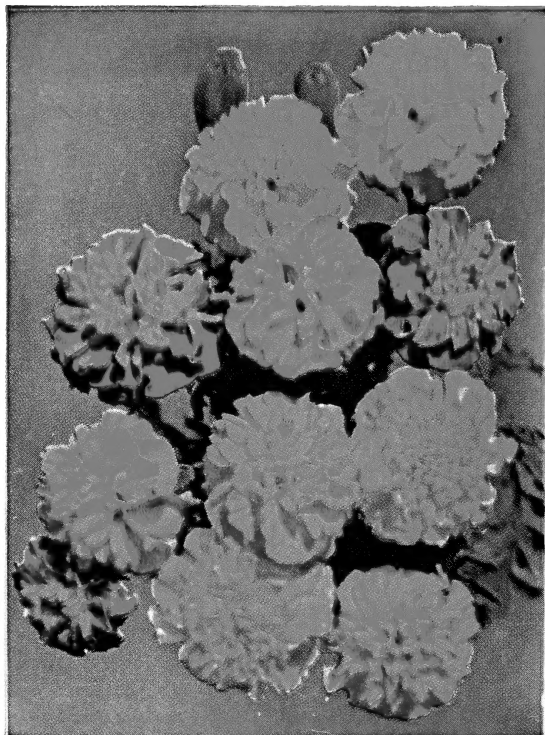
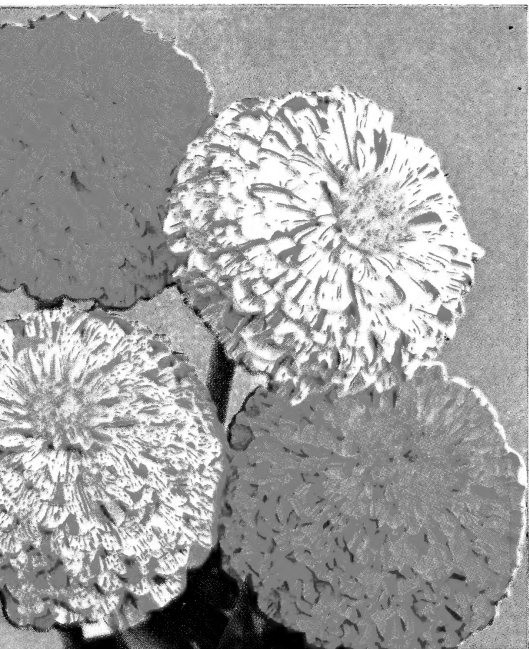


MARIGOLD, Red Head

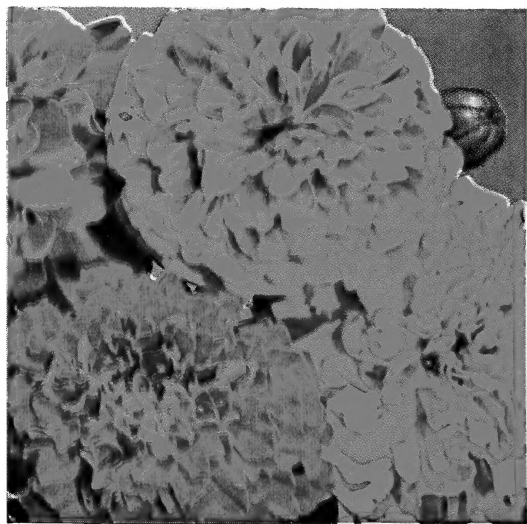


MARIGOLD, Cupid

ZINNIA, Peppermint Stick



MARIGOLD, Petite

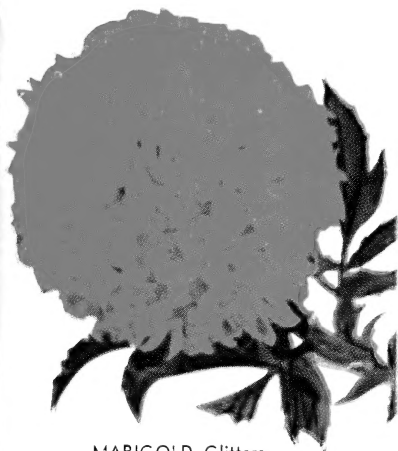


MARIGOLD, Color Magic

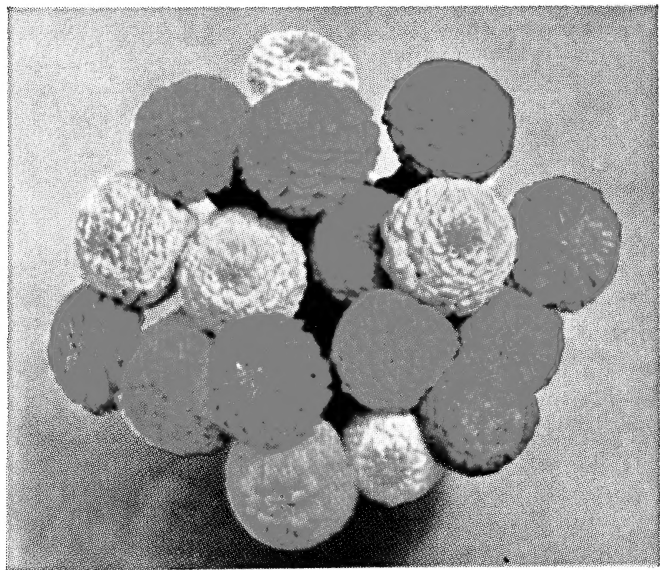
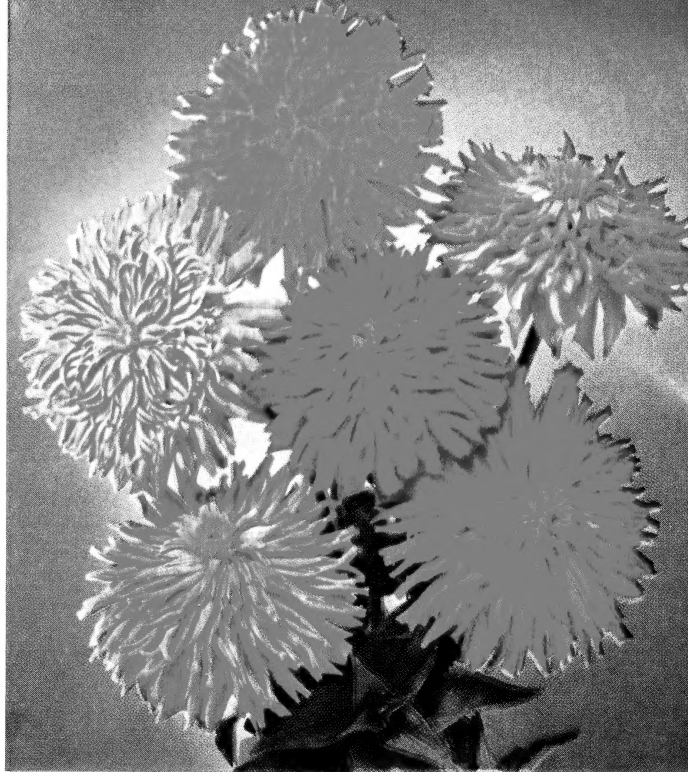




# Sunshine and Sparkle



MARIGOLD, Glitters



ZINNIA, Cupid

Marigolds and Zinnias are really "Floral Twosomes"—they require about the same soil and climate and generally bloom about the same time—and they're both easy to grow! Using **Crackerjack Marigold** as a background with **Cupid Zinnias** in front makes a colorful display—or you could put **Peppermint Stick Zinnia** in the back and **Color Magic Marigold** in front. For larger flowers, try **Ortho Polka Zinnia** in the back and **Marigold Red Head** in the front. Try a bright garden of these two easy-to-grow flowers this summer. You'll be delighted with the results.

You don't have to be in a hurry to get zinnias planted and don't bother to give them much in the way of fertilizer (they just get all leafy if you do), and when you're sprinkling, skip the zinnias. Water on the foliage sometimes leads to mildew if it's humid weather. If you happen to drop the hose on the ground and let it run around the base of the plants they'll appreciate that in dry weather, for they can stand just any amount of heat if there's a bit of moisture around the roots.



## BULBS and TUBERS for Spring Planting

### GLADIOLI

The varieties of "glads" offered below represent our best efforts to bring you the finest in their classes and colors from the many hundreds of kinds on the market today. All of them are recognized as outstanding varieties and are certain to please the most critical fancier.

**CAPEHEART** — Early blooming lovely pink; six inch flowers.

**FRIENDSHIP** — Early true pink with cream throat.

**GOLD** — Beautiful clear yellow, lightly ruffled.

**KING DAVID** — Deep velvety royal purple. Tall straight stem; six inch florets.

**LAVENDER LACE** — Sturdy spike, fine cream lavender.

**MOTHER FISCHER** — Pure white heavily ruffled blooms on strong stem.

**ORANGE GOLD** — Clear orange self color. Well placed florets, tall spike.

**POINSETTIA** — Fine tall brilliant red.

**PURPLE BURMA** — Heavily ruffled purplish red. A good grower.

**RED WING** — Fine exhibition red. Tall straight spike with many blooms.

**SANS SOUCI** — Plenty of size and substance; dark red color.

**SPIC & SPAN** — Outstanding giant ruffled deep pink. Sensational.

**WHITE GODDESS** — Lovely pure white. A symphony of beauty.

### CALADIUMS

These spectacular foliage plants are particularly valuable because they do well in shade. Start them in a mixture of half sand and half leaf mold at a temperature of over 70 degrees. When the roots are well-developed and the shoot is beginning to show, pot up in rich soil. Set out when the weather has become warm and settled.

### LILIES

Even the swamp lilies will not tolerate wet feet; all must have perfect drainage. Yet they like a moist, cool soil. This means that liberal quantities of old well-decayed compost is essential.

### CANNAS

While cannas will tolerate cold soil, they usually do not start growing until hot weather comes. If planted in round beds, (18 plants on the outside, 12 in the second row, six for the third row and one in the center). A 7 foot bed will use 119 plants, with 12 plants on the outside row, six for the middle row and one to be planted in the center.

PRICE: above varieties, 3 for 29c 10 for 79c 100 for \$5.95

### Pandora Deluxe Rainbow Mixture of Gladioli

This is our famous hand made mixture of No. 1 size bulbs containing many of the above listed varieties as well as dozens of other fine kinds especially selected for harmony of color, vigor of growth and general adaptability at a very low money-saving price. All are big Grandiflora varieties and guaranteed disease and thrip free.

10 for 59c Per 100 \$5.25 Per 1000 \$48.00

**IMPORTANT**—All mail orders for bulbs amounting to \$2.00 or more will be shipped prepaid if cash accompanies order. Please add 3 % sales tax to all remittances for bulbs.

## TWELFTH ANNUAL PEONY SHOW

Thursday, Friday and Saturday  
(of the) First or Second week of June  
On the Main Floor—THE GARDEN STORE  
Consult Dayton Daily News for specific date

Mark your calendar now to be sure and visit this spectacular show. On display at this time will be some 100 or more varieties of the world's finest through the cooperation of the WASSENBERG GARDENS of Van Wert, Ohio—peony center of the world. Orders may be placed for any of these varieties at the show with the assurance that the flowers you grow will be precisely like the specimen blooms from which you ordered. All orders placed will be delivered in September at proper planting time, complete with planting directions.

### For Summer Beauty . . . PLANT BULBS

**BEGONIA (Tuberous)**—Camelia-flowered double varieties in top-size 2-inch bulbs. Order by color: Crimson, Scarlet, Rose, Yellow and White. Each 35c; 3 for \$1.00; 10 for \$3.00; box of 6 (1 of each 6 colors) complete with planting instructions. \$1.95.

**CALADIUM (Fancy-Leaved)**—Six colorful varieties. Each 35c; 10 for \$3.00; one each of 6 varieties, \$2.00.

**CALADIUM (Elephant Ear)**—Effective foliage plant; mammoth green leaves. Plant May 1st or after. Each 59c; 3 for \$1.65.

**CANNAS**—City of Portland (pink); Richard Wallace (yellow); The President (red). 3 for 43c; 10 for \$1.29; 100 for \$11.50.

**DAHLIAS**—Large flowered formal and informal decorative types in six colors. Each 39c; 3 for \$1.10; 10 for \$3.30; one each of six varieties, \$2.10.

**GLOXINIAS**—Very colorful, for pot culture. Emperor Frederick (red); Emperor Wilhelm (blue). Each 49c; 3 for \$1.35; 10 for \$4.00.

**ISMENE (Peruvian Daffodil)**—Lovely fragrant summer-flowering bulb with large white trumpets. Each 59c; 3 for \$1.65; 10 for \$4.95.

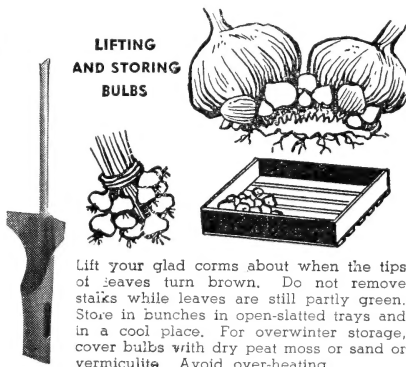
**LILIES**—Large bulbs of 8 to 9 inches around. Will bloom this season if started early. Available February 10. AURATUM (Gold-banded lily) and RUBRUM (Speciosum). Each 59c; 3 for \$1.65; 10 for \$5.00.

**REGALE LILY**—Each 49c; 3 for \$1.35; 10 for \$4.25; one each of 3 varieties of lilies above, \$1.59.

**TUBEROSE (Double Pearl)**—We offer top size bulbs. The most fragrant flower in the garden. 3 for 39c; 10 for \$1.19.

### BULB PLANTERS

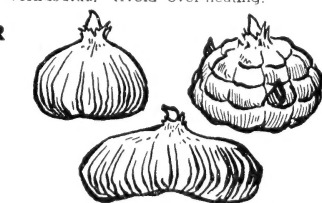
The "JIFFY" pictured at the right is a real labor saver and will do your bulb planting speedily and properly. Sturdily built for a lifetime of service. Makes a flat bottom hole, leaving no air pockets to dry out. All steel construction with tubular steel handle. Does the job quicker and so much better too. Each \$3.25



LIFTING  
AND STORING  
BULBS

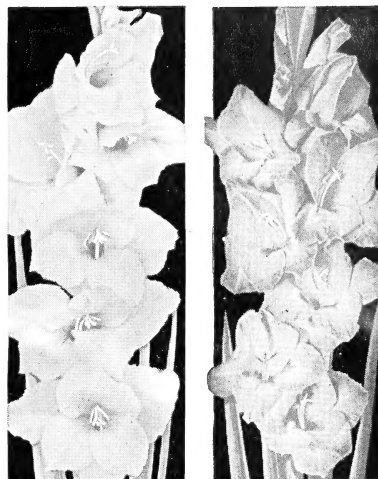
### HOLE-IN-ONE BULB PLANTER

A very useful and inexpensive tool for planting bulbs, etc. in loose porous soil. Will make holes up to five inches deep. Comfortable wood handle. Each . . . \$1.00



PLANT HIGH-CROWNED CORMS

Vigorous, young bulbs are high-crowned as shown in picture at upper left. Old, flat corms, as shown in the lower picture, are not as good. When treating bulbs for pest or disease, peel them as shown in upper right.



Capeheart

Red Wing

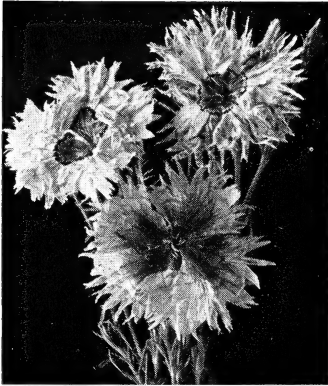
## How to be a "Glad expert"

You can become a "glad expert" quickly and easily by careful observance of a few simple points:

1. Select new, young corms of proved varieties as listed and displayed in our store.
2. Plant them when the soil is warm and the weather settled. Corms may be planted every two weeks until hot weather for a succession of bloom; or early, mid-season and late kinds may be planted at one time for a long show.
3. Fertile, light soil is best with little or no shade.
4. The soil should be kept moist to produce the biggest and best spikes of bloom.
5. Thrips may injure glads by crippling the flowers and leaves. Whitish lines followed by brown areas appear on leaves and flowers. Spraying will control them but the corms must be treated when they are stored to prevent recurrence the next year. Ask for latest information on the new chemicals available for thrips.
6. After the foliage has ripened, the corms should be dug as shown below. The small cormlets that are found at the base of the larger ones may be saved and planted. However, two or more years may be required before they reach flowering size. They should be planted separately from the large corms and given extra care to build them up.
7. Except in cases of rare kinds, it is usually better and easier to buy flowering size corms.

# We at **THE GARDEN STORE**

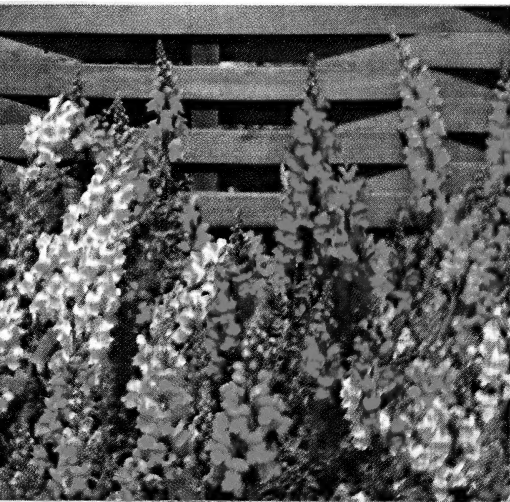
bring you the  
very best.



DIANTHUS (Pinks)



SNAPDRAGON, Mardi Gras



**Y**OU are the reason we are in business! **YOUR** lawn—your garden—your love of flowers and your desire to give your family the best in home grown vegetables—are very important to us.

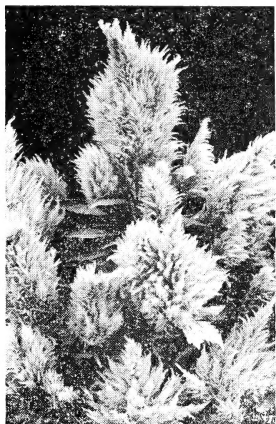
Your delight at the beauty of the flowers you grow—your excitement when you see the colors in the new flowers you planted—the satisfaction and downright pleasure you'll get this summer when you eat your own home grown tomatoes—when you enjoy the crispness of your own radishes—the fun you'll get seeing your family enjoy vegetables you have grown—the pride you'll get in having the best lawn in town—these are the things we want for you.

Here in our store you'll find the newest and best in flower and vegetable seeds, especially selected lawn grasses for a velvety lawn—scientific aids for successful home gardens.

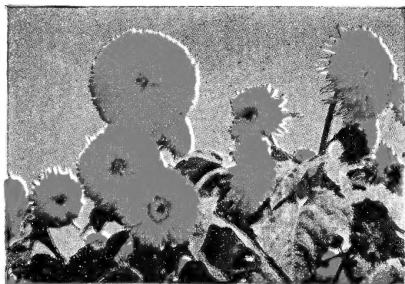
We'll show you how to eliminate crab grass—how to get rid of weeds and insects—the right insecticide to use. Our selection of tools and gardening aids are chosen with you in mind. We want your gardening to be fun.

This Garden Annual is designed for you. To help you plant your garden. It'll tell you what to do when—what's new. There are garden designs carefully arranged to give you a summertime of beauty. There are planting guides showing flowers for specific purposes, height, shape of plant, germination time, etc.





CELOSIA, Plumosa



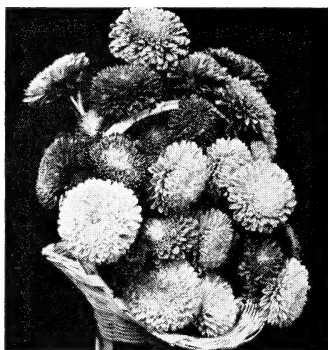
HELIANTHUS, Sungold



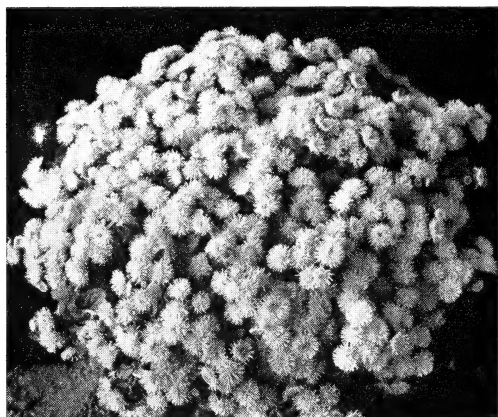
ASTER, Sunshine



An effective combination of shrubs and annuals make this pathway gay.



Powderpuff Asters. One plant of brightly colored flowers makes a beautifully arranged natural bouquet for the house.



Ageratum Midget Blue forms a delightful low growing foreground plant covered with compact azure blooms.

## ANNUALS For Beauty

From among the thousands of seeds available, we have compiled a list of the very best flower varieties to give you a bright garden of color this year.

### CULTURE

The Culture Number shown for each variety refers to the "How to Grow" information found on pages 38 & 39.

### Ageratum

(a) Culture, I, 4-9"

**BLUE PERFECTION**—A deep amethyst blue flower. Grows to 9 inches high.

**MIDGET BLUE**—Small 4-inch plants are covered with azure blooms. Compact. 25c.

### Alyssum

(a) Culture II, 4-6"

**CARPET OF SNOW**—Easily grown dwarf annual. Fragrant snow white flowers last from early summer until frost.

**PINK HEATHER**—1959 All America. A soft lavender pink, about 6" tall with good spread of bloom until late September. 50c.

**ROYAL CARPET**—In drifts of vibrant purple color or used as a neat edging for the flower bed. 4" high, 10" across. 25c.

### Antirrhinum (Snapdragon)

(a) Culture I, 1½-3"

#### Rust Proof

**MARDI GRAS**—Colors include white, light yellow, canary-yellow, gold, orange, copper, orange-scarlet, light pink, pink, rose-pink, brilliant rose, cream, scarlet, etc., plus bi-colors. Of extremely vigorous and uniform plant habit. Pkt. 25c.

**MAXIMUM**—Large 3 foot spikes, huge colorful flowers. 25c.

**TETRA**—Immense flowers in many fine colors. Many spikes. All shades. Pkt. 25c.

### Aster

(a) Culture II, 1½-2½"

**AMERICAN BRANCHING**—Four inch double flowers of compact form.

**COMET CREGO** Wilt Resistant — Large colorful flowers with fluffy effect.

**POWDERPUFF**—Pink, azure, rose, crimson, white, scarlet and blue. Solidly made of 3-3½" fully-double flowers all on top. Often 20 long-stemmed cut flowers per plant. Highly wilt-resistant. Pkt. 25c.

**QUEEN OF THE MARKET**—Early. Short plants. Compact double flowers. Mixed. Marvelous colors. Wilt resistant.

**RAINBOW**—An especially fine single flower for cutting and contains a range of color not to be found in other asters.

**WILT RESISTANT SUPER GIANT, MIXED**—An entirely new class of base branching, heavy stemmed fluffy ostrich feather flowers. 5-6" across. Pkt. 25c.

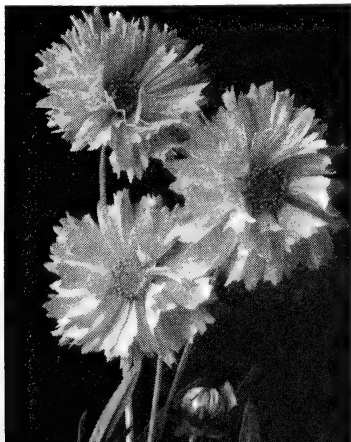


Calendula, Pacific Beauty  
Lemon

Cosmos, Mandarin. Strongly  
double orange flowers.



Coreopsis, Double Sunburst



## Bachelor's Buttons (Centaurea, Cornflower)

(a) Culture II or IV, 3'

**JUBILEE GEM**—Dwarf, 1' plant. Large, frosty blue blooms. All colors. Pkt. 15c.

## Balloon Vine (Love in a Puff)

(a) Culture I, 10' to 15'

A clear, free-growing vine with small white flowers, and balloon-like seeds.

## Balsam (Lady Slipper)

(a) Culture II, 1 1/2-2'

**CAMELLIA FLOWERED**—Double flowers all summer on bushy plants.

## Bells of Ireland

(a) Culture I, 24"

An interesting novelty with a long graceful stem. Both foliage and flowers are the same attractive light green color. Flowers practically cover the stem. 25c.

## Calendula (Pot Marigold)

(a) Culture II or IV, 1 1/2'

**PACIFIC BEAUTY**—Golden flowers with drooping petals. Odorless. Pkt. 20c.

## CANDYTUFT (Iberis)

(a) Culture III, 1'

**WHITE HYACINTH**—Large conical spikes of snowy flowers. Fine for edging. 20c.

## Cardinal Climber (Imp. Cypress Vine)

(a) Culture III, 10-15'

Slender vine with bright green fernlike leaves. Red flowers. Fast grower.

## Castor Bean (Ricinus)

(a) Culture III or VII, 10'

**ZANZIBARENSIS**—Tall, strong plant for bold effect. Large lobed bright green leaves. Excellent for backgrounds.

## Celosia (Cockscomb)

(a) Culture I or II, 1-3'

**FOREST FIRE**—Low grower with large crested heads, as rooster combs. Pkt. 25c.

**GOLDEN FLEECE**—Plumes are huge and dense, on long cutting stems, dozens of them to the plant. Stands any amount of hot weather, pest and disease resistant. Will cut and come again all season. 25c.

**PAMPAS PLUMES**—Tall, feathery heads in new bronze and sunset shades. 25c.

**TOREADOR**—A richer and brighter red than the earlier crimson colored cockscomb. Long blooming season, most compact, largest heads. Cristata type. 25c.

## Chrysanthemum (Annual)

(a) Culture II or IV, 2'

**DOUBLE MIXED**—Large double flowers in many gorgeous colors. Graceful plant. Does well in light shady spot. Pkt. 20c.

## Clarkia

**CHOICE MIXED**—Large double flowers

## Cosmos

(a) Culture II or IV, 3-4'

**FIESTA**—Bi-color. Orange colored with scarlet longitudinal stripes. Pkt. 25c.

**MANDARIN**—Strongly double orange flowers and lush green foliage. 25c.

**ORANGE RUFFLES**—Semi-double flowers. Golden orange. Airy effect. Pkt. 25c.

**RADIANCE**—Beautiful, deep rose flowers have a rich crimson zone in center. 25c.

**SENSATION MIXED**—Huge single flowers, wavy petals, many colors. Pkt. 25c.

## Cynoglossum (Chinese Forget-Me-Not)

(a) Culture II, 15"

**FIRMAMENT**—Hundreds of tiny indigo blue flowers. Resemble Forget-me-nots. Dwarf plants bloom all summer. 25c.

## Dianthus (Pinks)

(a) Culture I or VIII, 1'

**GAIETY**—Fringed petals in a wide range of flower colors and shapes.

## Didiscus (Blue Lace Flower)

(a) Culture I or II, 2 1/2'

**COERULEUS**—An attractive annual which blooms from July until frost. Flowers are pale lavender. Good cutting flower.

## Eschscholtzia (California Poppy)

(a) Culture III, 1'

Large single poppy-like flowers in many showy colors. Fern-like leaves. 25c.

## Everlasting Flowers

(a) Culture II, 1 1/2-3'

**MIXED**—Contains such favorites as Straw-flower and Globe Amaranth. Fine for dried winter bouquets.

## Four O'Clock (Mirabilis)

(a) Culture III, 2'

Bushy plants covered with flowers of red, pink, white, violet, and yellow. Flowers close in sun and open at 4 o'clock.

## Gaillardia (Blanket Flower)

(a) Culture II, (hp) VI, 2'

**DOUBLE MIXED PICTA** (a)—Showy round flowers with tubular petals.

## Gomphrena (Globe Amaranth)

**BUDDY**—A first rate bedding plant. Flowers shaped like red clover, but tighter and bright purple. 25c.

**CISSY**—White companion to Buddy. 25c.

## Gourds, Ornamental

(a) Culture III, 12'

**MIXED**—Large and small kinds that will be useful for dried novelties. 15c.

## Gypsophila (Baby's Breath)

(a) Culture I, 1 1/2-3'

**ANNUAL WHITE** (a)—Open, bell-shaped blooms on branching stems give airy touch to garden or bouquet.

# Ribbons of Color



PETUNIA, Maytime



**P**ETUNIAS are for everybody! They make excellent window box material and are often used as borders, and of course, they are top favorites as bedding plants.

For a cascade effect trailing over the side of the window box which produces a mass of bloom over the entire top and side, use any of the Balcony Petunias.

For a neat border, try Red Satin and for your big flower beds where the main purpose is a solid display of bloom, the F-2 Hybrid Carnival is perfect. It combines fancy flowers, most of them waved, ruffled or fringed, with a tremendous range of colors.

When selecting your location for petunias remember that most kinds like full sun. They can stand a little shade, but they are apt to get leggy under those conditions and bloom less freely. Petunias look fragile, but they will actually stand a lot of wind, so save your most sheltered spots for tall flowers that blow over easily and let the petunias face up to the wind. It's a good idea to allow for watering petunias during dry spells. They'll endure a lot of heat, but to keep the plants growing healthy they do need a steady water supply.



PETUNIA, Comanche



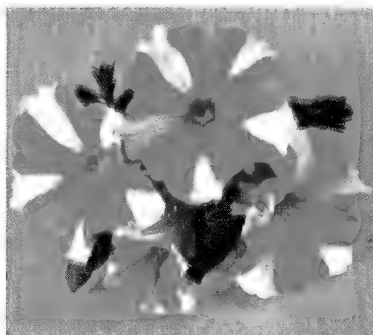
PETUNIA, La Paloma



PETUNIA, Fire Dance



PETUNIA, Glitters



Of all the flowers in the garden probably the most generous in the number of blooms produced in a single season is the petunia. If the plants are started early indoors you can expect a spectacular show for several months. Petunias require little or no attention and go right on with their steady display of beauty. If you want a tremendous color range and fancy flowers as well, don't miss Carnival Petunia. This one has as many as 20 different colors apparent in a good sized bed with many waved, ruffled and fringed blooms.

## Helianthus (Sunflower)

(a) Culture II, 6'

**SUN GOLD**—Large double flowers of a brilliant golden yellow.

## Hunnemannia (Mexican Tulip Poppy)

(a) Culture III, 1½'

**SUNLITE**—Soft yellow double poppy type flower. Bluish fine cut leaves. Pkt. 25c.

## Kochia (Burning Bush or Summer Cypress)

(a) Culture III, 2½'

Compact pyramid. Needs no trimming. Bright green foliage makes neat, quick hedge. Turns bright red in fall.

## LARKSPUR

**WELCOME ALASKA**—A mixture of red, white and blue of the supreme type of Larkspur. 25c.

## Lavatera

**LOVELINESS**—Large bowl-shaped pink flowers shaded crimson on shrubby plants from midsummer until frost.

## Linum (Flowering Flax)

(a) Culture III, (hp), VI, 1-2'

**SCARLET** (a)—Bright red flowers in a constant succession all summer. Pkt. 25c.

## Lobelia

(a) Culture I or V, 4"

**CRYSTAL PALACE**—Compact border plant with myriads of tiny bright blue flowers. For all low use. Pkt. 25c.

## Marigolds

(a) Culture I or II,

### African

Tall Types, 2½-4'

**CRACKERJACK**—Full marigold range of colors, primrose, yellow, gold and orange. Turns out uniformly large, double flowers measuring 4 to 5 inches across. 25c.

**Gomphrena Cissy**. An edging plant with clover-shaped pure white flowers.



**GLITTERS**—Clear yellow. Double. Bushy with long stem. A garden favorite. 25c.

**MAMMOTH MUMS**—Chrysanthemum-flowered, blooms in 2½ months from seed. Deep sulphur yellow. 30 inches high. 25c.

**MAN-IN-THE-MOON**—The lightest of all yellow marigolds with exceptionally solid, round flower heads composed of broad, crisply ruffled, pale moon-yellow petals. Vigorous with strong stems. 25c.

**REAL GOLD**—Large carnation-like flowers in striking bright orange color. 25c.

## Dwarf Chrysanthemum Flowered

**CUPID**—Mixed yellow, golden and orange. Quite early with odorless foliage. 25c.

## French

Double Dwarf Types, ½-1'

**COLOR MAGIC**—12 inch mounds covered with variegated colored flowers. An unusual cross in French Marigolds. Flowers in combination of deep gold and red.

**YELLOW PYGMY**—Dwarf, compact plant covered with tiny, double orange yellow flowers. Pkt. 25c.

**LEMONDROP**—Clear lemon yellow of the miniature type. Profuse bloomer. Pkt. 20c.

**MELODY**—Foot high plants with loads of orange ball-like flowers. Pkt. 15c.

**RED HEAD**—Compact, with bright red, 2" blooms. Reddest of all. Pkt. 15c.

**PETITE, Orange, Gold Harmony**—Ideal edging plants. The little double crested flowers are all double and literally cover their plants with sheets of bloom. 25c.

Single Dwarf Types, ½-1"

**NAUGHTY MARIETTA**—Open 2½" flowers are rich gold with maroon at base of petals. Fine for edging. Pkt. 15c.

## Mignonette (Reseda)

(a) Culture III, 1'

Low grower with tiny, white blooms that are very sweet scented.

## Morning Glory (Ipomea)

(a) Culture III, V or VII, 12'

**HEAVENLY BLUE**—Sky-blue flowers. Flowers close in bright sun.

**MIXED**—Many lovely shades. Pkt. 15c.

**PEARLY GATES**—A shining white form of Heavenly Blue. Pkt. 20c.

**SCARLETT O'HARA CLIMBING**—Large velvety scarlet flowers. Very Showy. 20c.

## Nasturtium

(a) Culture III or V

Dwarf or Bush Kinds 1'

**CHERRY ROSE**—Giant double, very sweet-scented. Rose flushed cherry. 20c.

**MAHOGANY GEM**—Deep velvet mahogany red double flowers. Pkt. 20c.

Tall or Vine Kinds 3-10'

**GOLDEN GLEAM**—Large golden flowers. Double and fragrant. Pkt. 15c.

**SCARLET GLEAM**—Fiery orange scarlet flowers. Double and fragrant. Pkt. 15c.

**GLORIOUS GLEAM HYBRIDS**—A mixture of all the Glean colors. Pkt. 15c.

## Nemophila (Baby Blue Eyes)

(a) Culture II, 6"

Many cup-shaped sky-blue flowers on low spreading plant. Pkt. 20c.

## Nicotiana (Flowering Tobacco)

(a) Culture I or II, 2-3'

**SENSATION**—Long-tube starry flowers. Fragrant at night. White, pink.

## Pansy

(a) Culture I, II or VIII, 8"

**COLOR CARNIVAL**—F<sub>2</sub> generation seed, possessing exceptionally large blooms on vigorous plants. The color range is remarkable, containing combinations of deep rich colors, predominantly red and wine shades. Pkt. 50c.

**SWISS GIANTS**—Large flowering strain with fine range of gorgeous colors. Best of the improved pansies. 25c.

## Petunia

(a) Culture I or IV

Small Flowered, 10-14"

**BALCONY**—Trailing kinds for use in window boxes. White, red, rose, blue. 20c.

**COMANCHE**—The reddest of red petunias, richer, brighter, more uniform scarlet red. Single flowers 2½ to 2¾ inches in diameter. About 13 inches high. 50c.

**ENGLISH VIOLET**—A fine purple-violet color. Spreading plant. Pkt. 20c.

**FIRE CHIEF**—Brilliant Red. Compact, and dwarf flowers profusely. Pkt. 25c.

**GLITTERS**—The first real red and white bicolored introduction. It grows only 8 inches high, nana compacta type, an excellent and very showy dwarf bedder and edger. Pkt. 50c.

**HYBRIDA**—An F<sub>2</sub> blend of dwarf petunias which include the widest range of colors. The hybrid vigor of these petunias assures sturdy plants which bloom freely. Pkt. 25c.

**ROSE OF HEAVEN**—Best of the rose colored strains made famous by Rosy Morn. Color is slightly deeper and uniform. 20c.

**SILVER MEDAL**—A lovely salmon. Good size flowers on compact plants. 50c.

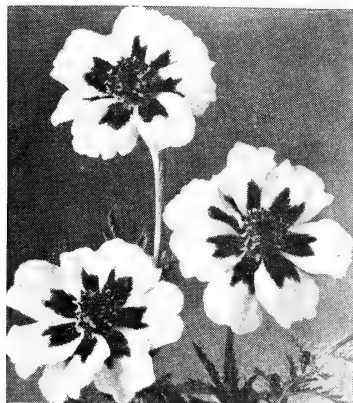
Large Flowered, 12-20"

**BALLERINA**—Bright. Deep rose fringed grandiflora type. Delicately fringed. 50c.

**CARNIVAL**—New strain of grandiflora Petunias that covers a much wider color range than ever before available. Large flowers produced in profusion on compact spreading plants. Very showy. Pkt. 25c.

**FIRE DANCE**—Exquisite new hybrid bedder, dwarf fringed grandiflora. Rich scarlet with a bold flash-light yellow throat. Pkt. 50c.

**FLAMING VELVET**—A velvety blood red. Best of its color. Grows profusely. 20c.

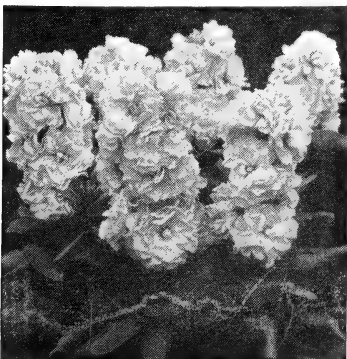


Marigold, Naughty Marietta. Beautifully marked and freely produced.



An old fashioned mixed bouquet of annuals.

Stocks, Dwarf Ten Week Chamois Buff



**GIANTS OF CALIFORNIA**—Huge flowers of many fine pastel tints. Pkt. 25c.

**LA PALOMA**—Pure white with a yellow throat, 100% grandiflora 3½ to 4 inches. Well fringed and extremely free flowering. Very uniform and vigorous, semi-dwarf and spreading which make it excellent for pot, bedding, boxes and borders. Pkt. 50c.

**LITTLE GIANTS MIXED**—Compact plants with medium flowers in many colors. 25c.

**MAYTIME**—An F<sub>1</sub> hybrid grandiflora fringed petunia. Light salmon pink and free flowering. Pkt. 50c.

**POPCORN**—Large, pure white, plain edged flowers. Early blooming, exceedingly dwarf and compact. Pkt. 50c.

**PRIMA DONNA**—Improved F<sub>1</sub> hybrid in the giant dwarf fringed grandiflora class. A bright rose-pink petunia excellent for home gardens. True large size and delightfully fringed, wavy petals on 12-inch bedding type plants. Pkt. 50c.

**RED SATIN**—Incredibly vivid and shining scarlet flowers. Blooms freely everywhere, and heat or sunshine will not fade the color of this F<sub>1</sub> hybrid. Pkt. 50c.

**THEODOSIA**—Large ruffled flowers of deep rose pink with golden throat. Very showy and lovely. Pkt. 25c.

### Phlox (Annual)

**TWINKLE**—Choice mixed colors, make a delightful bedding and edging subject. Growing only six inches high. Twinkle covers itself with a twinkling mass of star-shaped flowers. Pkt. 35c.

### Poppy

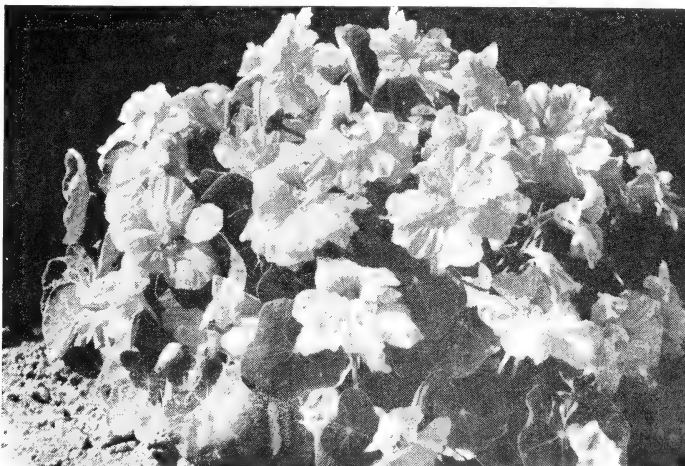
(a) Culture IV, 1½-3'

**SHIRLEY, MIXED**—The easily grown, lovely annual poppy. Many bright colors. Grows easily and self-sows.



For dense backgrounds or a quick hedge, try Kochia. Green in summer, turning bright red in the fall.

Nasturtium, Golden Globe was introduced as an All America Selections winner in 1936 and continues to be the world's favorite dwarf variety.



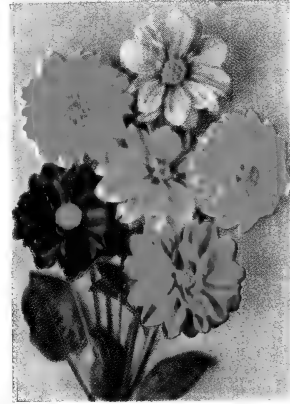


TITHONIA, Torch



CELOSIA, Golden Fleece

Early or  
Late -



DAHLIA, Unwin's  
Ideal Bedding  
Mixed



PHLOX, Dwarf Annual Twinkle

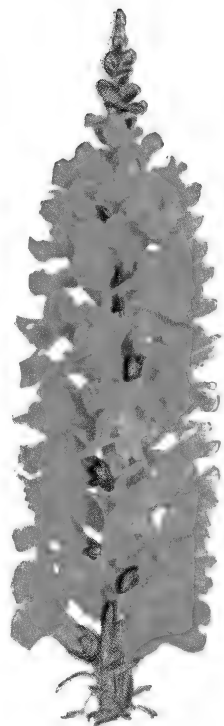


CALLIOPSIS





ASTER, Powderpuff



SNAPDRAGON, Tetra



## Plant a Rainbow

**F**ROM mid-summer to frost, the most lavish displays of color and beauty in the garden come from annual flowers. You can lengthen the season of bloom and make your garden a lovely spot for months by making sure to include such quick bloomers as *alyssum* and *candytuft*, *linaria*, or *nemophila* in your planting plan (repeating *alyssum* and *candytuft* in a mid-season sowing for late fall bloom.) Most of the other flowers—*zinnias*, *French marigolds*, *snapdragons*, etc., are mid-season bloomers. So be sure to include late bloomers such as *asters*, *dahlias* from seed, *African marigolds* and *salvia*. These types stretch summer deep into fall.

One other point is good to remember. The bigger-leaved, coarser foliated flowers like *Tithonia Torch*, *sunflower*, *amaranthus*, *hibiscus*, *hollyhock* and *giant zinnias* make a good background to the more lacy-leaved *baby's breath* and *nigella*. Or you can use masses of foliage such as produced by *Kochia*, *Burning Bush*, or *Euphorbia* (*Snow-on-the-Mountain*) as an effective background of light green for the darker leaves of the other, dwarfier plants.

With all this in mind, it's easy to plan for a riot of color until frost.

## Portulaca (Moss Rose)

(a) Culture III or IV, 6"

**DOUBLE MIXED**—All double. Pkt. 20c.

**ROCK GARDEN VARIETIES** — Brilliant colors.

## Salvia (Flowering Sage)

(a) Culture I, 2-3'

**RED**—The well-known Scarlet Sage that is a blaze of vivid scarlet in summer. 25c

**ST. JOHN'S FIRE**—Finest all-purpose salvia. Brilliant scarlet, blooms from mid-July until frost. Begins to flower when only a few inches high. Pkt. 35c.

## Salpiglossis (Painted Tongue)

(a) Culture III, 30"

**MIXED**—Large petunia-like flowers of rich velvety colors, veined with gold. 25c.

## Scabiosa

(a) Culture III or IV, 2'

**BLUE MOON**—Large double flowers of deep lavender blue. Pkt. 25c.

**CORAL MOON**—New coral shade. Large double flowers on firm stems. Pkt. 25c.

**IMPERIAL GIANTS, MIXED**—Large globe-shaped flowers in a wide range of red, white, coral rose and blue.

## Giant Schizanthus (Butterfly-Flower)

(a) Culture II or IV, 1½'

**ANGEL WINGS**—Small flowers shaped like multicolored butterflies. Delicate cut leaves. Free flowering, decorative. 25c.

## Sea Lavender (Statice)

(a) Culture I, 2'

**MIXED**—Small tubular flowers in colorful branching spikes. Decorative. Pkt. 25c.

## Snow-On-The-Mountain (Euphorbia)

(a) Culture III, 2'

Bright green foliage edged with white. Good for edging or contrast. Pkt. 25c.

## Stocks (Gilliflower)

(a) Culture I or IV, 1-2'

**DWARF TEN WEEKS**—Low growing with strong spikes. Many fine colors. 20c.

## Sweet Peas

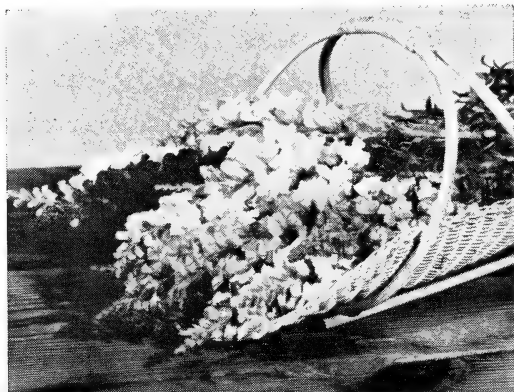
(a) Culture III, 3'

**CUTHBERTSON**—Fine new heat resisting strain, very early, free flowering and fragrant. Scarlet, white, rose pink, navy blue, lavender and mid-blue.

**LITTLE SWEETHEART**—Bred especially for the home gardener to use for borders, bedding or pot plant culture. Forms a perfect mound of flowers 8" high and wide. Flowers are of the Ruffled Spencer type in a full color range. Pkt. 35c.



Snow-on-the-Mountain



Snapdragon, Mardi Gras

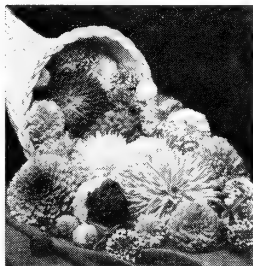
Petunia, Red Satin



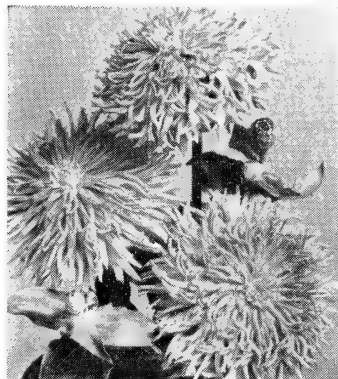


Sweet Pea, Multiflora Cranberry Red

The many colorful members of the Zinnia family.



Zinnia, Pride of Dieldrin



#### Sweet Peas, continued

**EARLY SPENCER**—Large fine flowers that flower in early summer. The standard ones for outdoor use. Colors mixed.

#### Sweet Sultan

(a) Culture II or IV, 2½'

**MIXED**—Lovely colorful thistle shaped flowers. Easily grown. 25c.

#### Tithonia

##### (Golden Flower of the Incas)

(a) Culture I, 4'

**TORCH**—Blooms from July until frost with quantities of long stemmed single flowers 3 to 4 inches across resembling single dahlias of intense fiery red. 25c.

#### Verbena

(a) Culture I, 8"

**BLUE SHADES**—Medium and dark blues in mammoth type. Pkt. 20c.

**GRANDIFLORA MIXED**—Huge flower clusters, all colors, ideal for beds.

**LAVENDER GLORY**—Lavender with white eye. Large clusters. Fragrant. 20c.

**SCARLET**—Flaming scarlet heads. Brilliant in beds. Pkt. 20c.

#### Vinca (Periwinkle)

(a) Culture III, 15"

**LITTLE PINKIE**—New selection with dwarf habit of growth, half the height of regular vinca with identical rose colored flowers. 25c.

**MIXED**—Colorful starry flowers on glossy-leaved, bushy plants. Does well in shade and under most conditions.

#### Wild Flower Mixture

(a) Culture II or III, ½-3'

Old fashioned flowers in a fine mixture for all season flowering. Sow thinly and enjoy continuous flowers and delightful surprises. These are not wild flowers of the fields but a selection of garden flowers which will give a "wild" garden look.

#### Zinnia

(a) Culture I or II

**Small Types, 18-2"**

**CUPID**—Dwarf, compact little plants bearing quantities of button flowers. full color mixture.

**RED RIDING HOOD**—Deep scarlet flowers 1" across. Free flowering. Fine border plant of Lilliput type.

**PERSIAN CARPET**—Bi-colored. Rich deep tones of red and gold along with sunset shades. Medium-sized blooms on good cutting stems.

**IMPROVED LILLIPUT**—Lovely soft colors in the miniature strain. Fine for borders or small bouquets.

**PUMILA SUNSHINE TINTS**—Dwarf plants with medium flowers in a wide range of delicate, soft colors. Pkt. 15c.

**TOM THUMB MIXED**—Lilliput type flowers on a very dwarf plant. For low borders and miniature displays. Pkt. 15c.

#### (Dwarf Medium Flowered)

**CUT AND COME AGAIN**—Fully double, well-rounded flowers. Ideal for cutting. All colors. Pkt. 15c.

**BLAZE**—Giant hybrid, fiery red and orange. True to color and flowers are bigger than most zinnias. Pkt. 25c. Pkt. 25c.

**PEPPERMINT STICK**—Bi-colored. Basic red flowers, white or yellow stripes. 15c.



ZINNIA, Pink Lady

**SUPER GIANTS**—Mammoth flowers in many striking colors. Largest zinnias of all.

**GOLD MEDAL FINEST MIXED**—All colors, with perfect color balance. 25c.

**Large Types, 2-2½'**

**ORTHO POLKA**—A giant bloom of the Peppermint stick coloring. Colors in this bright mixture include combinations of pink and white, red and white, lavender and white, purple and white, scarlet and yellow, etc. Pkt. 25c.

**PINK LADY**—A bi-color with the center of the flower a strong pink. As the petal expands the pink softens to a more delicate shade and blends into a buff color with shrimp undertones. Pkt. 25c.

**SUPER CROWN O'GOLD**—Large well-formed flowers in rich pastel shades, each petal overlaid at the base with deep golden yellow.

**SUPER GIANTS**—Extremely large, deep fluffy or loose-petaled flowers in a full color mixture. 25c.

**ALL PRICES  
IN THIS CATALOG  
ARE SUBJECT TO CHANGE  
WITHOUT NOTICE**

# THE GARDEN STORE

"For Every Bloomin' Thing"

107-109 East Third St.

Ba 3-6205

DAYTON 2, OHIO

## Lawn Grass

### BLENDED MIXTURES FOR THE DAYTON AREA

#### Sun-Shade Diamond

A superfine combination of scientifically picked grasses: New Delta Kentucky Bluegrass, Creeping Red Fescue, Fancy Red Top Grass, and Highland Bent Grass. These are all deep rooting permanent grasses, free from any of the coarse grasses, and is 99.75% WEED-FREE! It makes a fine turf in either full sun or shaded areas.

#### Sunny Glen Mixture

Many years of satisfactory performance on many of Dayton's finest lawns should be proof enough of the high quality of SUNNY GLEN MIXTURE. It is highly refined—99.75% weed-free. When ordering, please specify if wanted with or without White Dutch Clover.

#### Merion Blue Grass Formula

A fine blend of 50% Merion Blue, 33% Pennlawn Fescue and Highland Bent Grass. Merion Blue has demonstrated its drought and disease resistance, its healthier color, and it requires less mowing. Seeds twice as far as ordinary grasses.

### INDIVIDUAL GRASSES

**Kentucky Blue Grass**—Considered by many as our most valuable native grass. It forms a close, thick turf of rich dark green color. Being rather slow in germinating, it is usually used in combination with other grasses. This is especially true in making a new lawn.

**Canada Blue Grass**—Similar to the Kentucky Blue, but somewhat coarser. Especially adapted for use in hot dry locations on hillsides and on thin soils.

**Merion Blue Grass**—A strain of Kentucky Blue which has demonstrated throughout the country its ability to stay green all summer, require less mowing and resist many turf diseases. Has amazingly heavy root growth.

**Delta Blue Grass**—An improved strain of Kentucky Blue grass selected from northern Alberta in Canada. Has shown outstanding vigor and disease resistance.

**Creeping Red Fescue**—An extremely hardy type of fine leaved fescue which spreads by underground root stems. Makes an extremely tight weed-resistant turf. Excellent for shade.

#### Shady Glen Mixture

A special formula suited to those densely shaded woody areas. Contains Creeping Red Fescue, Poa Trivialis, and Red Top Grass blended with Ky. Blue, 99.75% weed-free.

#### Terrace Turf

Do you have an unsightly, bare backed terrace or hillside on which you have been unable to maintain a turf?

Terrace Turf is designed for just such places as this. Contains quick growing and deep rooted grasses which resist drought and thrive in spite of thin, poor soil conditions. May be used in either full sun or shade.

#### Dayton Special

A proven general purpose mixture which makes a quick ground cover. Its high blue grass content makes for a good serviceable permanent lawn. An excellent playground mixture.

#### X-L Special Mixture

Contains 50% perennial grasses such as Kentucky Blue Grass, Fescue and Clover. Offered at a low, low price for such quality.

**Pennlawn Creeping Fescue**—A new selection of Creeping Fescue from Pennsylvania Agri. Station considered to be the finest to date. Thrives in all types of soils in sun or shade.

**Chewings Fescue**—A vigorous fine-bladed grass especially valuable for terraces and shady places. Very resistant to heat, drought, and hard wear.

**Poa Trivialis**—This is a true shade grass similar in growth and appearance to the well known Kentucky Blue Grass. Not recommended on thin poor soils.

**Colonial Bent (Highland)**—Fine in texture and holds its color well in summer heat. Admirably suited for putting greens and for home lawns.

**Red Top Grass**—Quick growing. Thrives on a wide range of soil conditions. In the lawn, it is used mostly as a nurse grass in combination with other lawn grasses.

**White Dutch Clover**—Easily grown on most any soil which is not too acid. Its low compact growth makes it valuable for crowding out weeds. It is best sown in the Spring.

## BEMIS EROSIONET



Prevent seed washouts, grow beautiful lawns and terraces with one seeding by using this open-mesh woven paper fabric to hold seed and soil in place. Made only in 45 inch width. Per lineal yard 21c; 25 yds. up, @ 20c; 100 yds. up, @ 19c; 250 yd. roll \$42.50.

### TAILOR - MADE Formulas

As a service to you we will make up to your specifications any special mixture of grasses, or match any formula you may wish. Our specialists also will make recommendations of a suitable formula to fit any special conditions you may have. This service also includes fertilizing recommendations.

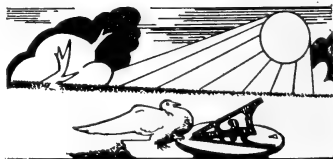
### HOW MUCH SEED?

Use less of our high quality seeds and still have a fine lawn. The table below will help you figure your seed requirements. Don't over-seed!

Size of plot	Square feet	Amount of seed
10 x 30	300	1 lb.
20 x 50	1,000	3 lbs.
50 x 100	5,000	15 lbs.
100 x 100	10,000	30 lbs.
1 acre	43,560	130 lbs.

In re-seeding, condition of the turf will determine quantity to use. Generally figure about half above rates.

### FOR SUNNY SPOTS



Every sunny lawn site is a separate problem. No single variety of seed or mixture takes care of all situations. But there is a best seed or combination for YOUR sunny lawn and we know them. Let us help you plan and grow the lawn you want.





#### GRASS SEED PRICES (5 lbs. or more takes 10 lb. rate; 50 lbs., 100 lb. rate)

	Lb.	10 lbs.	25 lbs.	100 lbs.
SUNNY GLEN MIXTURE . . . . .	\$ .95	\$ 9.00	\$21.50	\$ 82.00
SUN-SHADE DIAMOND . . . . .	1.25	12.00	28.50	110.00
SHADY GLEN MIXTURE . . . . .	1.00	9.50	22.75	87.00
MERION FORMULA . . . . .	2.35	23.00	56.25	215.00
TERRACE TURF . . . . .	.95	9.00	21.50	82.00
DAYTON SPECIAL . . . . .	.79	7.50	18.00	69.00
X-L SPECIAL . . . . .	.69	6.50	15.50	59.00

#### STRAIGHT GRASSES

Kentucky Blue, fancy . . . . .	.90	8.50	20.00	76.00
Kentucky Blue, Superfine . . . . .	1.10	10.50	25.00	95.00
Merion Ky. Blue . . . . .	3.25	31.50	77.50	300.00
Delta Ky. Blue . . . . .	1.45	13.75	33.00	125.00
Canada Blue Grass . . . . .	1.10	10.50	25.00	95.00
Creeping Red Fescue . . . . .	.80	7.60	18.00	68.00
Pennlawn Creeping Fescue . . . . .	1.20	11.50	27.25	105.00
Chewing Fescue . . . . .	.90	8.50	20.00	75.00
Poa Trivialis . . . . .	.85	8.00	19.00	72.00
Highland Bent Grass . . . . .	.85	8.00	19.00	72.00
Red Top Grass . . . . .	.80	7.50	18.00	69.00
Perennial Rye Grass . . . . .	.40	3.50	8.00	30.00
White Dutch Clover . . . . .	1.40	13.50	33.00	125.00

All above prices include prepaid postage

#### HOW MUCH, OR HOW MUCH WHAT?

In most cases, properly **blended** grass mixtures are best for year round growth. Lawn mixtures contain varied proportions of **expensive** and **inexpensive** seed. The cost of your lawn seed should be determined by the **known percentage** of these proportions not by the pound of mere "lawn seed." When you buy our lawn seed mixtures the blend is right and the price is right. Whether you are planning a new lawn or rebuilding, come in and talk it over.

#### HOW LONG TO MOW

Mowing too close or "scalping," allows the hot summer sun to quickly "burn out" your lawn, destroying newly germinated grass which is left unprotected by shade and so weaken the plant structure that it cannot survive competition against weeds and insects. Mower cutting height should be about one and half inches. Cut when growth reaches two and a half inches. Vary the route of your cutting.

#### GOOD GRASS MUST BE FED

Established grass roots are notoriously heavy feeders. An early spring and late fall application of a balanced plant food plus a mid-summer stimulator will keep those grass roots busy delivering a healthy, lush, carpet of green. Apply uniformly at about 3 lbs. per 100 square feet when the grass is dry. Brush the plant food off the blades with the back of a rake; then water thoroughly.

#### TWO WATERING IDEAS

Watering slopes should be done by **soaking** from the top, this permits the crest to get an adequate water supply before it runs off to the bottom of the hill. Sprinkling newly seeded areas should be done with a misty spray not a stream, either by hand or with an efficient sprinkler, otherwise the seed will be displaced and gather in pools, thus ruining the even distribution of your sowing.

#### GRUBS CAN DO HEAVY DAMAGE

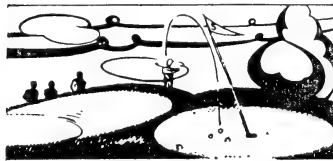
Beetle grubs feed on grass roots and are extremely destructive, once the infestation is established. Beetles lay their eggs in the round near the grass roots during the summer months. The hatch (grubs) feed and sever the grass roots during the fall.

#### . . . OR SHADY LOTS



Cool shade is an extra difficulty in lawn growing. Wherever it exists, you need our special shade mixture. These excellent, shade enduring grasses and clovers have given superb results on many shaded lawns in this section.

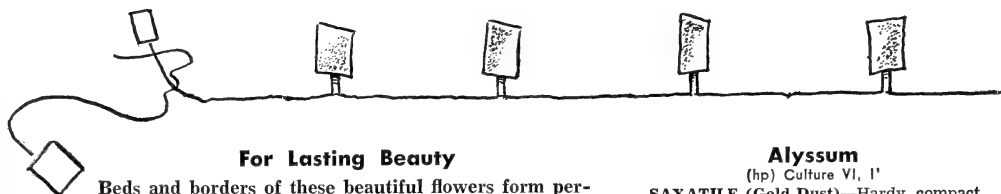
#### . . . OR SPECIAL NEEDS



Parks, playgrounds, and golf courses need their own types of grass . . . all different. We have the right seed for all special uses. Just bring your problem to us . . . we'll furnish the seed you need and the know-how to make it grow.

# PERENNIALS

new seeds in tune with



## For Lasting Beauty

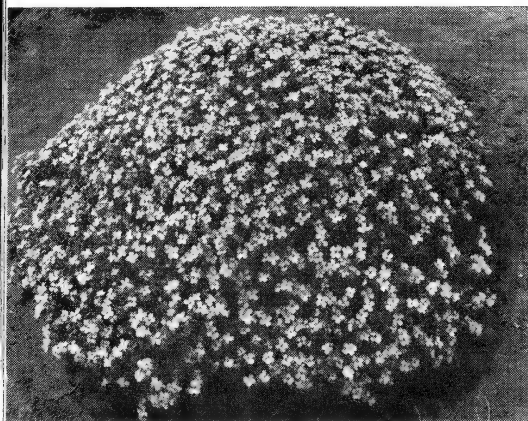
Beds and borders of these beautiful flowers form perfect backgrounds for all gardens. They are the encouragement of the beginner, returning in beauty each year and are the stay of the gardeners who work in design.

While it is possible to start the seeds in the location you intend for them in your garden, it is generally better to prepare a small nursery bed in a spot where you can give them special care as seedlings, transplanting the started plants in their permanent location in the fall early enough to give them a chance to get established before cold weather begins.

You can plant seed of perennials in midsummer or later, but it is better to sow the seed earlier. This will give the plants an opportunity to acquire greater strength for wintering over and in many cases will result in a larger number of flowers next year.

In the years to come, after the plants have grown to such a size as to be choked with their own growth, it is good practice to divide the clumps and transplant to keep them growing actively.

Aubretia, Grandiflora



## Alyssum

(hp) Culture VI, 1'

**SAXATILE (Gold Dust)**—Hardy, compact growth. Produces golden yellow flowers.

## Aquilegia (Columbine)

(hp) Culture VI, 2½'

**McKANA'S GIANTS**—Larger flowers and longer spurs, as well as richer and more beautiful colors than other columbines. Three feet in height and the striking terminal flowers are on wiry stems. 50c.

## Arabis (Rock Cress)

(hp) Culture VI, 6"

Creeping plants with small flowers in early spring. Fine for edging. Pkt. 25c.

## Armeria (Thrift) (Sea Pink)

(hp) Culture VI, 3"

Dwarf rock plants with grassy foliage and has dense globular flowerheads. 25c.

## Aubrietia (Purple Rock Cress)

(hp) Culture VI, 6"

A creeper with large colorful flowers in spring. Ideal with bulbs. Purple shade.

## Campanula (Canterbury Bells)

(b) Culture VIII, 2'

**CUP AND SAUCER**—Bell-shaped. Saucer of petals at base. Mixed colors. 25c.

**SINGLE**—Large bell-shaped flowers in many colors. Graceful plants. 25c.

## Candytuft (Iberis)

(hp) Culture VI, 1'

**PERENNIAL GIBRALTARICA**—Lilac-pink blooms. Needs protection in the winter. Prefers hot, dry location. 25c.

**SEMPERVIRENS**—The perennial white Candytuft. Most desirable perennial for borders, rock gardens. Is evergreen. 25c.

## Carnation

(hp) Culture or VI, 18"

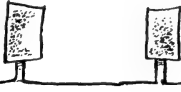
**CHABAUD'S GIANTS**—Large double flowers with sweet fragrance. All colors. Flower in six months. Profuse bloomers.

## Coreopsis

(hp) Culture VI, 2'

**SUNBURST**—Large, double flowers of rich golden color. Fine for cutting. Sturdy, good grower and dependable.

# the times



## Dahlia

(hp) Culture I or II, 14"

**UNWIN'S IDEAL BEDDING**—Semi-double flowers on low bushes. Fine for beds or borders. Many colors. 25c.

## Daisy, English (Bellis Perennis)

(hp) Culture VI, 8"

Low plants with colorful double daisies in early spring. Ideal flower for beds. 20c.

## Delphinium (Perennial Larkspur)

(hp) Culture VI, 5'

**GIANT PACIFIC HYBRIDS**—World famous strain of immense double flowers on tall stems. Colorful. Blooms June. 25c.

## Dianthus (Pinks)

(p) Culture I, 1'

**DOUBLE AND SINGLE MIXED**—Fine mixture of colorful, scented pinks.

## Foxglove (Digitalis)

(b) Culture VII, 3'

**PERENNIAL MONARCH MIXED** (hp)—Superb daisy type flowers in shades of red and yellow. 1½ to 2 feet high. 25c.

## Gypsophila (Baby's Breath)

**PERENNIAL WHITE** (hp)—Large loose clusters of small flowers give misty effect. Excellent for cutting. 1½-3 tall.

## Hibiscus (Rose Mallow)

(hp) Culture VI, 4'

**GIANT MIXED**—Huge bell-shaped flowers in white, pink, red. Tall plant. 25c.

## Hollyhock

(hp) Culture VI or VIII, 5'

**DOUBLE, MIXED**—Large double flowers on tall spikes. Bloom in midsummer.

## Linum (Flowering Flax)

(hp) Culture VI, 6"-8"

**PERENNIAL BLUE**—Low bushy plant blooming from spring to midsummer. Small, clear blue flowers. Pkt. 15c.

## Lupine

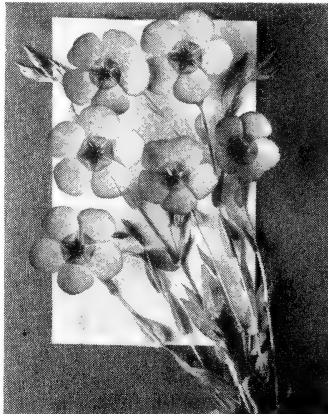
(hp) Culture III or VII, 3'

**PASTEL PIXIE DWARF**—More dwarf and compact. Colors include rosy-white, white, pink, lilac, blue shades, and bi-colors of these. They make a delightful pastel display in the garden. 25c.

**RUSSELL'S MIXED**—Finest of all the lupines. Brilliant colors in long, strong spikes symmetrical closely packed. 20c.

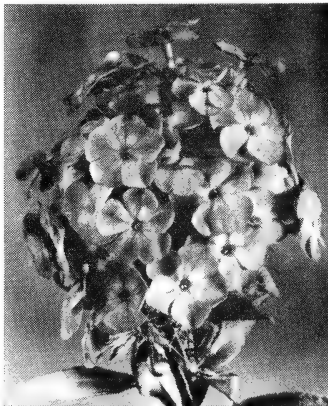


A perennial border in the spring.



Linum, Perennial Blue

Phlox, Gigantea Art Shades



## Phlox

(hp) Culture VI, 8-12"

**DWARF MIXED**—The finest large flowered Dwarf Phlox. The shades are clear and soft. Blue, Pink and White. Pkt. 25c.

**GIGANTEA ART SHADES**—A strain with flowers 1½" in diameter, in a remarkable variety of soft color tones. Pkt. 25c.

## Poppy

(hp) Culture VI, 1½-2"

**ICELAND MIXED**—Excellent perennial for borders, rock gardens. Large colorful, ferny foliage. Neat compact tufts. 20c.

**ORIENTAL SCARLET**—Huge red blooms in early summer from perennial root. Useful for bold color. Flower profusely. 20c.

## Primula (Primrose)

(hp) Culture VI, 6-10"

**ENGLISH PRIMROSE** (Vulgaris)—Creamy yellow. 6-10" high. Pkt. 25c.

## Shasta Daisy

(hp) Culture VI, 2'

**ALASKA**—Largest of the Shasta strains. Big, white flowers yellow centers. 25c.

## Sweet William (Dianthus Barbatus)

(hp) Culture VI, 1½-2'

**DOUBLE DWARF MIXED**—Lovely single pinks in large flat clusters. Fine for cutting. 1½-2'. 25c.

## Tritoma (Red Hot Poker)

(p) Culture VI, 3-4'

**CHOICE HYBRIDS**—Narrow tubular flower on tall spikes, orange red. Graceful greasy foliage. Not perennial under some conditions. For border. 25c.

## WEED CONTROLS

**WEEDONE**—Combines the low-volatile ester of 2,4-D and 2,4,5-T. This powerful combination kills over 100 kinds of weeds and woody plants including dandelion, plantain, poison ivy and brambles. Safe on grasses and harmless to animals. 8 ozs. 97¢; pt. \$1.69; qt. \$2.75; gal. \$6.75; 5 gal. \$24.75.

**WEEDONE (Dry Formulation)**—To be applied uniformly over the lawn dry with a seed and fertilizer spreader. Contains 2,4-D and 2,4,5-T. 5-lb. bag (3000 sq. ft.) \$2.25; 18-lb. bag (11,000 sq. ft.) \$6.95.

**WEEDONE BRUSH KILLER**—Especially effective on woody plants such as poison ivy, blackberry, honeysuckle, Osage orange, willow, oak, pine, etc. Safe to livestock. 8 ozs. \$1.49; qt. \$3.75; gal. \$7.25; 5 gal. \$34.50.

**WEEDUST**—A powder form of 2,4-D in a shaker top can for hand application. Lb. can 98¢.

**WEEDONE CLOVER KILLER**—To eliminate clover and oxalis from the lawn. 8ozs. (2800 sq. ft.) \$1.25; Qt. \$3.50.

**CHICK-NOT**—Successfully controls Chickweed, even at low temperatures, with a single application. Mix with water and spray. 4 ozs. (treats 1000 sq. ft.) \$1.00; lb. \$2.00; 2 lbs. \$3.50; 6 lbs. \$7.50.

### WEED-A-BOMB

**NEW!** Powerful 2,4-D Plus 2,4,5-T weed killer in an aerosol bomb Kills dandelion, buckhorn, plantain and other weeds. Ready for instant use; no mixing—just direct at weeds and press the valve. Prevents sprayer contamination. Non-poisonous to humans or animals.

Each 1.49



**STOP-GRASS (MH-40)**—A Maleic Hydrizide chemical to slow down growth of grasses. Useful to reduce trimming around borders and hard-to-mow places. Useful, also for killing quack grass. 1½ ozs. \$1.00; 4 ozs. \$2.25; lb. \$6.95.

### WEEDONE JUG SPRAYER

Plastic sprinkler head fits on any standard screw top gallon jug. Very convenient for applying 2,4-D and other weed killers to limited areas. Will not corrode. Each 59¢.

### WEED GUN

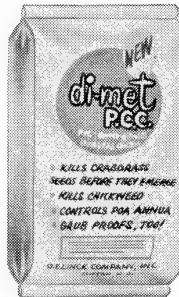
The ideal tool to use when spot treating weeds with 2,4-D or other types of weed killers. Made of tough transparent plastic; with stainless steel and brass valve parts. Good for years of service. No stooping or digging. The 33" tube holds enough solution to kill hundreds of weeds. Each \$1.98.

## CRAB GRASS CONTROLS

### DI-MET P.C.C.

#### PRE-EMERGENCE CRAB GRASS CONTROL

Recognized by Purdue University experts as the most effective chemical control on the market. Tests prove it 98% effective. Selective, economical, long lasting. Kills the seeds as they germinate. Also controls soil insects such as Japanese Beetle grubs. Is basically an arsenal of over 70% active ingredients in granular form. Apply with a lawn spreader at least two weeks before Crab Grass germinates. Use 12 lbs. per 1000 sq. ft. the first year and only 3 lbs. per 1000 sq. ft. each year thereafter. 12 lbs. \$5.60; 30 lbs. \$13.75; 48 lbs. \$19.50



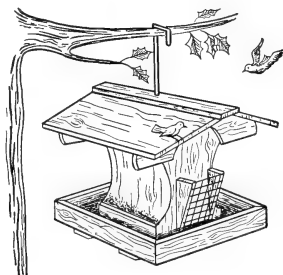
### PAX CRABGRASS and Soil Pest Control

We have watched this new product the past couple years in numerous test plots and are now ready to recommend it. Controls Crab Grass and many soil insects. Apply at rate of 25 lbs. to 1000 sq. ft. preferably in early spring (before April 30). Do not apply to young grass until it has been mowed twice. One application lasts one year or longer. 20 lb. bag \$5.50; 40 lb. bag \$9.98.



**SHRUB GUARD**—Each guard consists of 3 flexible spring steel wires attached to a steel stake. Harmless, yet effective. Dogs keep their distance. Place about 2½ ft. apart. Each 35¢; box of 12 \$3.85.

### The "2 - in - 1" REDWOOD FEEDER



Each ... .. \$3.95

SEE PAGE 27 FOR OTHER WEED KILLERS

### DI - MET

(di-sodium monomethyl arsonate)

Selectively kills crab grass without injury to the turf. Results of our experience the past two years with this product was very gratifying and we offer it this year with renewed assurance that you will be pleased with its performance. A single application will kill small 2" plants. Two or three applications may be needed for large branched plants.

spaced 5 to 7 days apart, DI-MET is most effective when soil moisture is ample.

#### SOLUBLE POWDER TYPE:

Trial size (up to 400 sq. ft.) . . . \$ .39  
Home size (up to 4000 sq. ft.) . . . 2.95

#### LIQUID TYPE:

8 oz. (up to 2500 sq. ft.) . . . \$1.75  
Pt. (up to 5000 sq. ft.) . . . 2.75  
Qt. (up to 10,000 sq. ft.) . . . 4.95  
Gal. (up to 40,000 sq. ft.) . . . 13.50

#### ARTOX (Sodar)

The new Di-sodium methyl arsonate selective crab grass killer. Kills without injury to the turf. Apply as a spray.

#### STANDARD DSMA

3 ozs. (up to 1500 sq. ft.) . . . \$ 1.00  
12 ozs. (up to 6000 sq. ft.) . . . 2.75  
28 ozs. (up to 1/3 acre) . . . 5.50  
5 lbs. (up to 1 acre) . . . 12.50

#### SPECIAL DSMA (with 2,4-D)

4 ozs. (up to 2000 sq. ft.) . . . 1.25  
1 lb. (up to 8000 sq. ft.) . . . 3.50  
2 lbs. (up to 1/3 acre) . . . 6.00  
5 lbs. (up to 1 acre) . . . 15.00

#### STANDARD DSMA—Liquid:

1/2 Pt. (up to 1000 sq. ft.) . . . 1.00  
Pt. (up to 2000 sq. ft.) . . . 1.75  
Qt. (up to 4000 sq. ft.) . . . 3.00  
Gal. (up to 1/3 acre) . . . 11.00

**WEEDONE SODAR (Dry) Crab Grass Killer**—Kills crab grass with a minimum of injury to lawn grasses. Apply with a lawn spreader. 5 lb. bag (1500 sq. ft.) \$2.25; 13 lb. bag (4000 sq. ft.) \$5.25.

The past few years has witnessed a phenomenal increase of interest in the feeding of our "feathered friends" among people of all ages. And a rewarding experience it can be too—"especially for the gardener"—The "2-in 1" feeder illustrated on the left becomes a wren house during the summer months if desired. Made of solid redwood, the feed is well protected from the weather and a suet rack is provided on one end. This is just one of the many styles that we stock. We are very likely to have just the feeder that you are looking for too.

# BULK GARDEN SEEDS — 1959

ALL PRICES QUOTED IN THIS CATALOG ARE SUBJECT TO STOCKS ON HAND AND MARKET CHANGES AND ARE SUBJECT TO CHANGE WITHOUT NOTICE.

Prices quoted herein are PREPAID on all small seeds, but NOT on PEAS, BEANS, CORN, ONION SETS and other bulky items unless specifically indicated.

Packets of all varieties are 10c unless otherwise noted.

## ASPARAGUS ROOTS

Mary Washington variety, recognized as the best quality. Strong, heavy one-year-old roots.

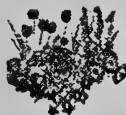
Pkg. of 25 for \$1.75  
Available March 15.

## "Green Thumb" PLANT BONNET

An "individual greenhouse" for each plant! Now you can start tomatoes, etc., weeks earlier for top market prices. Strong metal frames with folding "zipper-top" make it easy to open or close according to weather. Plastic cover readily removed when weather settles. The metal frame serves as support all season long for tomato vines, etc., after plastic is removed. Try a dozen this season—you will really like them. Good for years of service.

**\$9.00**

Per dozen .....



**LOVELY**  
*Flowers*



**TASTY**  
*Vegetables*

**YES! AGRICO FOR GARDENS** puts size

and color in flowers, packs vegetables with flavor and nature's own vitamins. One of 4 special-purpose

Agrico Plant Foods.

Try the Agrico way

—feed each type of

plant right! At Gar-

den Supply Dealers.

**AGRICO**  
**For GARDENS**



25 lbs. \$1.60; 50 lbs. \$2.55; 100 lbs.  
(2/50's) \$5.00

## BEANS (Packet 15c)

(5 lbs. of a kind at the 10-lb. rate)

Not Prepaid

## DWARF GREEN POD

	½ Lb.	Lb.	10 Lbs.	25 Lbs.
Bountiful .....	\$0.35	\$0.60	\$4.50	\$10.00
Burpee's Stringless .....	.35	.60	4.50	10.00
Giant Stringless .....	.35	.60	4.50	10.00
Red Valentine Stringless .....	.35	.60	4.50	10.00
Seminole (new) .....	.35	.60	4.50	10.00
Tendergreen .....	.35	.60	4.50	10.00
Top Crop .....	.35	.60	4.50	10.00
Wade (new) .....	.35	.60	4.50	10.00
White Half Runner .....	.35	.60	4.50	10.00

## DWARF WAX or YELLOW POD

Golden Wax, Top Notch .....	.35	.60	4.50	10.00
Pencil Pod Wax .....	.35	.60	4.50	10.00

## SHELL BEANS

Dwarf Horticultural (Cranberry) .....	.35	.60	4.50	10.00
Great Northern .....	.25	.45	3.50	8.00
Kidney, Red .....	.35	.60	4.50	10.00
Navy, White .....	.25	.45	3.50	8.00

## POLE or CLIMBING BEANS

Kentucky Wonder .....	.35	.60	4.50	10.00
Kentucky Wonder Wax .....	.45	.75	6.00	14.00
Pole Horticultural (Cranberry) .....	.35	.60	4.50	10.00
McCaslan Pole .....	.35	.60	4.50	10.00

## LIMA or BUTTER

Burpee's Improved Bush .....	.35	.60	4.50	10.00
Fordhook 242 .....	.35	.60	4.50	10.00
Thorogreen .....	.35	.60	4.50	10.00
King of the Garden Pole .....	.35	.60	4.50	10.00

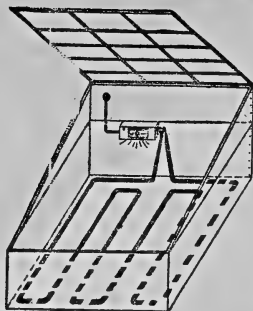
## PEAS (Packet 15c)

(5 lbs. of a kind at the 10-lb. rate, 50 lbs. at the 100-lb. rate)

	Days to Maturity	½ Lb.	Lb.	10 Lbs.	25 Lbs.	100 Lbs.
Alaska, Wilt Resistant, 28" .....	58	.20	.35	3.00	6.75	25.00
Black Eyed Peas .....	—	.30	.50	4.00	8.50	32.00
Freezonian, 24" .....	63	.30	.50	4.00	8.50	32.00
Laxtonian (Blue Bantam), 18" .....	62	.30	.50	4.00	8.50	32.00
Little Marvel, 18" .....	62	.30	.50	4.00	8.50	32.00
Premium Gem, 22" .....	64	.30	.50	4.00	8.50	32.00
Sugar, Dwarf (Edible Pod), 28" .....	65	.30	.50	4.00	8.50	32.00
Telephone Imp. (Alderman), 52" .....	75	.30	.50	4.00	8.50	32.00
Thomas Laxton, 30" .....	62	.30	.50	4.00	8.50	32.00
Wando, 26" (new) .....	66	.30	.50	4.00	8.50	32.00



Packets of all varieties are 10c unless otherwise noted



## "GRO-QUICK"

### Electric Seed Bed Heater

This year, grow your own plants in an electrically heated hot bed. Simple to install and economical to operate. Junior GRO-QUICK consists of thermostat, 40 feet of 200-watt electric heating cable and set of instructions. Senior GRO-QUICK consists of thermostat, 80 feet of 400-watt electric heating cable and set of instructions. Junior size heats 3x6 foot bed and the senior size heats a 6x6-foot bed.

Senior GRO-QUICK . . . \$9.00

Junior GRO-QUICK . . . \$6.75

Thermostat only . . . \$4.50

Junior cable only . . . \$2.25

Senior cable only . . . \$4.50

Soil thermostat . . . \$9.50

## Grow Your Own Plants

with the

## Plant Forcer

All stainless steel with adjustable "Screen-glass" plastic top. Easily ventilated to suit the weather. Assemble or disassemble without tools in 3 minutes. Lock-tite slide fit corners. The first practical outdoor plant bed for the home gardener. Store it in a package the size of a card table. Provides 6 sq. ft. of plant growing area. (2x3 ft.).

Each . . . \$18.95

**ELECTRIC HEATING CABLE**  
(M-26) . . . \$2.80

**HEAT CONTROL**  
**THERMOSTAT** . . . \$4.50

## CORN, SWEET

(5 lbs. of a kind at 10-lb. rate)

Not Prepaid

### OPEN-POLLINATED (Packet 10c)

	Days to Maturity	¼ Lb.	½ Lb.	Lb.	10 Lbs.	25 Lbs.
Black Mexican	87	\$0.20	\$0.30	\$0.55	\$4.50	\$10.00
Country Gentleman	97	.20	.30	.55	4.50	10.00
Evergreen, Stowell's	96	.20	.30	.55	4.50	10.00
Golden Bantam,						
Improved	85	.20	.30	.55	4.50	10.00
Whipple's Early White	79	.20	.30	.55	4.50	10.00

### HYBRIDS (Packet 15c)

Big Mo	82	.25	.40	.75	6.50	15.00
Evergreen Hybrid	93	.25	.40	.75	6.50	15.00
Gold Rush	66	.25	.40	.75	6.50	15.00
Golden Cross Bantam	86	.25	.40	.75	6.50	15.00
Golden Security	83	.30	.50	.85	7.50	17.50
Ioana	90	.25	.40	.75	6.50	15.00
Iochief	85	.25	.40	.75	6.50	15.00
Marcross 13x6	72	.25	.40	.75	6.50	15.00

### POPCORN (Packet 15c)

Japanese Hullless	.20	.30	.50	4.00	8.50
Yellow Giant (Dynamite)	.20	.30	.50	4.00	8.50
Yel. Hybrid, Purdue No. 32	.25	.50	.90	8.00	—
Minn. Hyb. No. 250 Wh. Hullless	.25	.50	.90	8.00	—

## ASPARAGUS

	Oz.	¼ Lb.	½ Lb.	Lb.	5 Lbs.
Mary Washington	.45	1.35	2.25	4.00	—

## BEETS — SWISS CHARD

Crosby's Egyptian	.15	.45	.80	1.50	6.25
Detroit Dark Red, Perfected	.15	.45	.80	1.50	6.25
Early Wonder	.15	.45	.80	1.50	6.25
Mammoth Long Red (Stock Beets)	.15	.40	.65	1.15	5.00
Swiss Chard, Broad Rib Green	.15	.45	.80	1.50	6.25

## BROCCOLI (Packet 15c)

	¼ Oz.	Oz.	¼ Lb.	Lb.
Calabrese Gr. Sprtg.	\$0.30	\$0.55	\$1.65	\$4.95

## BRUSSELS SPROUTS (Packet 15c)

Long Island Impr.	.30	.55	1.65	4.95
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## CABBAGE (Packet 15c)

All Seasons	.25	.40	1.15	3.50
Charleston Wakefield	.20	.35	1.00	3.00
Copenhagen Market	.25	.40	1.15	3.50
Danish Round Head	.30	.55	1.50	4.50
Golden Acre	.30	.55	1.50	4.50
Marion Market, Y. R.	.30	.55	1.50	4.50
Premium Late Flat Dtuch	.20	.35	1.00	3.00
Red Rock	.30	.55	1.50	4.50
Savoy Drumhead	.30	.55	1.50	4.50
Wisconsin Hollander No. 8, Y. R.	.30	.55	1.50	4.50

## CHINESE CABBAGE (Packet 15c)

Chihili (Tall)	.25	.40	1.10	3.25
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Packets of all varieties are 10c unless otherwise noted

## FUNGICIDAL TREATMENTS for Seed, Soil & Bulbs

These materials are helpful in controlling or preventing injury to the seed or plants due to various fungi, insects or diseases. Properly treated seed assures healthier plants that produce higher yields. Protect your investment in seeds and labor at very low cost. Treat all seeds and bulbs as recommended.

**ARASAN "75"** — A non-mercuric treatment for corn, vegetables and certain other crop seeds.

Oz. 60c; 8 ozs. \$1.50.

**CERESAN**, New Improved—Famous Dupont fungicide highly effective as a dip treatment for basal rot of gladiolus.

1-lb. can \$1.95.

**SEMESAN** — For flower and vegetable seeds and bulbs. Use 1 oz. to 15 lbs. of seed.

4 ozs. \$2.50; 12 ozs. \$5.95.

**TERSAN "75"** — Safe and effective Thiram fungicide controlling "Brown Patch," "Dollar Spot" and "Snow Mold" in grasses. Lb. treats 9000 sq. ft.

8 ozs. \$1.95; 3 lbs. \$5.50.

**5 - IN - 1 LAWN FUNGICIDE** — A multi-purpose turf fungicide for controlling dollar spot, brown patch, leaf spot, etc., in grasses.

8 ozs. \$3.50; 5 lbs. \$24.75.

**GLADIOLUS DUST** — (Spergon-DDT)—Effective control of bulb rot and thrips. Use after harvest in Fall or before planting in Spring. Use also on Tulip, Narcissus, Iris and Lily bulbs.

2 ozs. 50c; lb. \$2.75.

**SPERGON**—For corn, legumes, Soy Beans and various vegetable seeds.

1 oz. 50c; 5 ozs. \$1.75.

**LINDANE SEED TREATER**—Controls wire worms and seed corn maggots. Improves stands. 4 ozs. treats 1 bu. corn.

2 ozs. 49c.

**PANODRENCH** — New control for damping-off of seedlings in plant beds and greenhouse. Eliminates steam sterilization. Apply with sprinkling can.

1 oz. size \$1.95; 4 ozs. \$5.95; 16 ozs. \$19.20.

## AIRWRAP KIT

The easy method of propagating roses, trees, shrubbery, etc. Everything you need is included; 8 sheets Airwrap plastic, propagating moss, 16 ties and complete instructions for use. Per Kit—\$1.95.

## CANTALOUPE (Muskmelon)

	½ Oz.	Oz.	¼ Lb.	Lb.
Banana .....	\$0.15	\$0.30	\$0.85	\$2.50
Golden Delight (new).....	.15	.30	.85	2.50
Hale's Best No. 936.....	.15	.30	.85	2.50
Hearts of Gold (Morrill's).....	.15	.30	.85	2.50
Ohio Sugar .....	.15	.30	.85	2.50
Pride of Wisconsin.....	.15	.30	.85	2.50
Rocky Ford .....	.15	.30	.85	2.50
Sugar Rock (Honeyrock).....	.15	.30	.85	2.50
Tip Top .....	.15	.30	.85	2.50

## CARROT

	½ Oz.	Oz.	¼ Lb.	Lb.
Chantenay, Red Cored.....	.15	.30	.85	2.50
Danvers Half-long Special.....	.15	.30	.85	2.50
Imperator .....	.20	.35	1.00	3.00
Nantes Coreless .....	.15	.30	.85	2.50
Oxheart .....	.15	.30	.85	2.50

## CAULIFLOWER (Packet 20c)

	¼ Oz.	½ Oz.	Oz.	¼ Lb.	Lb.
Super Snowball .....	\$0.60	\$1.10	\$2.00	\$6.00	\$18.00

## CELERY (Packet 15c)

	½ Oz.	Oz.	¼ Lb.	Lb.
Giant Pascal .....	.30	.50	.85	2.50
Golden Self Blanching .....	.30	.50	.85	2.50
Celeriac, Turnip-rooted .....	.30	.50	.85	2.50

## COLLARDS

	½ Oz.	Oz.	¼ Lb.	Lb.
True Georgia .....	—	.15	.25	.70

## CUCUMBER

	Days to Maturity	Oz.	¼ Lb.	Lb.	5 Lbs.
A and C.....	68	\$0.25	\$0.75	\$2.25	\$10.50
Boston Pickling .....	58	.25	.75	2.25	10.50
Surecrop Hybrid (Pkt. 25c).....	62	4.25	14.00	—	—
Early Cluster .....	56	.25	.75	2.25	10.50
Early Fortune .....	63	.25	.75	2.25	10.50
Long Green, Improved.....	67	.25	.75	2.25	10.50
Marketer .....	65	.25	.75	2.25	10.50
National Pickling .....	56	.25	.75	2.25	10.50
Stays Green .....	60	.25	.75	2.25	10.50
Straight-8 .....	66	.25	.75	2.25	10.50

## EGG PLANT (Packet 15c)

	¼ Oz.	½ Oz.	Oz.	¼ Lb.	Lb.
Black Beauty .....	\$0.30	\$0.55	\$1.00	\$3.00	\$10.50

## ENDIVE

	½ Oz.	Oz.	¼ Lb.	Lb.
Deep Heart Fringed.....	.10	.15	.30	.75
Green Curled .....	.10	.15	.30	.75

## HERBS

Chives, Dill, Lavender, Marjoram, Sage, Summer Savory, Sweet Basil and Thyme..... Per Pkt. 15c

Packets of all varieties are 10c unless otherwise noted

## FROST CAN'T HURT PLANTS

Place **HOTKAPS**—patented paper hot-houses—over seeds or plants. Complete protection from destructive **FROSTS, STORMS AND INSECTS**. Ripen crops 3 weeks earlier; increase yield 18% to 51%. Maintain perfect mulch. Millions used by successful growers every season. Easy to set. 20 \$1.05; 100 for \$4.60; 250 for \$7.50; 1000 for \$22.50. Steel **HOTKAP** setter, \$2.15 each. Fibre-board Setter, 20c.



## HOTKAPS

Ours is a service business—service to you, our customer. Our aim is to help you secure the results from your gardening efforts which you have a right to expect. We strive to keep abreast of the latest developments, methods and products recommended by the U. S. and our state department of agriculture. May we help you too?



## Grow Your Own Mushrooms Right in Your Own Basement

"Magic" Mushroom Trays are prepared, odorless "mushroom beds" in wooden trays, 14x17", ready to grow in any cool basement or storage room where the temperature can be maintained at from 55 to 65 degrees, F. Water as directed and start picking mushrooms in 3 to 4 weeks, continuing up to 4 months. Available from October to March.

2 for \$3.25; 4 for \$6.25; 10 for \$15.00

## Seed Potatoes



Our State Certified northern grown seed potatoes will reduce the hazards of crop failure. True to varietal name, and grown especially for seed in the best adapted sections of Maine, Michigan and the Red River Valley, they are well worth the slight

additional cost over ordinary stock. A better crop with more large, smooth No. 1 potatoes can reasonably be expected from our certified seed.

ASK FOR PRICES

## KALE

	¼ Oz.	Oz.	¼ Lb.	½ Lb.	Lb.
Dwarf Blue Curled Scotch.....	\$0.15	\$0.25	\$0.75	\$1.40	\$2.50
Dwarf Siberian .....	.15	.20	.65	1.10	1.85

## KOHL-RABI

White Vienna .....	.20	.35	1.00	1.75	3.00
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## LEEK

American Flag .....	Pkt. 15c	.35	.65	2.00	3.25	5.50
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## LETTUCE

### LOOSE LEAF TYPES

Grand Rapids Select.....	.15	.25	.75	1.25	2.25
Oakleaf ..... Pkt. 15c	.25	.40	1.15	2.00	3.50
Prizehead (Tinged Red) .....	.15	.25	.75	1.25	2.25
Salad Bowl ..... Pkt. 15c	.40	.70	2.00	3.50	6.00
Simpson, Black Seeded .....	.15	.25	.75	1.25	2.25

### HEADING TYPES

Bibb .....	Pkt. 15c	.25	.40	1.15	2.00	3.50
Big Boston .....		.15	.25	.75	1.25	2.25
Iceberg .....		.15	.25	.75	1.25	2.25
Great Lakes .....	Pkt. 15c	.30	.55	1.65	3.00	5.50
Romaine or Cos .....		.15	.25	.75	1.25	2.25

## MUSTARD

Florida Broad Leaf .....	.15	.40	.65	1.00
Fordhook Fancy .....	.15	.40	.65	1.00
Tendegreen (Mustard Spinach).....	.15	.40	.65	1.00

## OKRA

Dwarf Green Long Pod .....	.15	.40	.70	1.25
Emerald (Velvet Type) .....	.15	.40	.70	1.25

## ONIONS (Packet 15c)

	¼ Oz.	Oz.	¼ Lb.	Lb.
Evergreen White Bunching.....	\$0.35	\$0.60	\$1.75	\$5.25
Silverskin or Portugal .....	.30	.50	1.50	4.50
Southport White Globe .....	.35	.60	1.75	5.25
Early Yellow Globe .....	.35	.60	1.75	5.25
Sweet Spanish (Utah Strain).....	.35	.60	1.75	5.25

## PARSLEY

Hamburg Rooted .....	.20	.35	.95	2.75
Moss Curled .....	.20	.35	.95	2.75

## PARSNIPS

Hollow Crown .....	.15	.25	.65	1.75
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## PEPPERS (Packet 15c)

### SWEET VARIETIES

	¼ Oz.	½ Oz.	Oz.	¼ Lb.
Bullnose or Bell (Mildly pungent).....	\$0.30	\$0.50	\$0.90	\$2.75
Keystone Wonder Giant .....	.35	.60	1.00	3.00
Pimento, Large .....	.30	.50	.90	2.75
Ruby King .....	.30	.50	.90	2.75
Sunnybrook Pimento .....	.30	.50	.90	2.75
Sweet Banana .....	.35	.60	1.00	3.00
Yolo Wonder .....	.35	.60	1.00	3.00

### HOT VARIETIES

Cayenne Long Narrow .....	.35	.60	1.00	3.00
Hungarian Wax (Slim) .....	.35	.60	1.00	3.00
Red Hot Chili .....	.35	.60	1.00	3.00

Packets of all varieties are 10c unless otherwise noted

# Like ALL NIGHT RAIN

## IT REALLY SOAKS THE SOIL

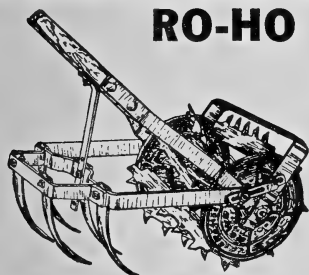


No spray and no waste. Puts water where you want it.

12 ft. long \$2.10  
18 ft. long 2.85  
30 ft. long 4.10  
50 ft. long 6.50

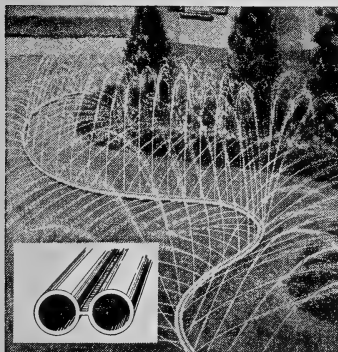
## SOIL-SOAKER

## IT REALLY SOAKS THE SOIL



## The RO-HO Gardener

It weeds, hoes, cultivates and mulches your garden at walking speed. Cultivate deeply or just mulch the surface. Pushes easier than a lawn mower. Use it once and you'll never be without it. Fine for seed bed preparation. Each \$11.85.



## RESINITE Soaker-Spray

Highest quality dual-purpose plastic sprinkler and soaker hose, perforated with tiny holes to allow proper discharge of water for scientifically soaking the soil. Multiple tube design of vinyl resin, guaranteed against oxidation, mildew or decomposition. Additional sections may be added at will to increase length. Double Tube Type 25-ft. \$2.75; 50-ft. \$3.95; Triple Tube Type 25-ft. \$3.45; 50-ft. \$4.95.

## PUMPKIN and SQUASH

### SUMMER VARIETIES

	Oz.	¼ Lb.	½ Lb.	Lb.
Buttercup .....	\$0.30	\$0.85	\$1.50	\$2.75
Caserta .....	.25	.65	1.15	2.00
Cocozella Veg. Marrow.....	.25	.65	1.15	2.00
Scallop, Ea. Wh. Bush.....	.20	.60	1.00	1.85
Straightneck, Early .....	.20	.60	1.00	1.85
Zucchini, Black .....	.25	.65	1.15	2.00

### WINTER VARIETIES

Banana .....	.25	.65	1.15	2.00
Butternut .....	.30	.85	1.50	2.75
Conn. Field (Big Tom).....	.15	.50	.85	1.50
Cushaw, Green Striped .....	.20	.60	1.00	1.85
Halloween Special (New).....	.35	1.00	1.75	3.00
Hubbard, Blue .....	.25	.65	1.15	2.00
Hubbard, Golden .....	.25	.65	1.15	2.00
King of the Mammoths.....	.20	.60	1.00	1.85
Large Cheese (Ky. Field).....	.15	.50	.85	1.50
Small Sugar or Pie.....	.25	.65	1.15	2.00
Table Queen (Acorn).....	.20	.60	1.00	1.85
Winter Luxury .....	.25	.65	1.15	2.00

### RADISH

Cherry Belle .....	.15	.45	.75	1.25
Cincinnati Market .....	.15	.45	.75	1.25
Crimson Giant .....	.15	.45	.75	1.25
French Breakfast .....	.15	.45	.75	1.25
Icicle, White .....	.15	.45	.75	1.25
Scarlet Globe, Short Top.....	.15	.45	.75	1.25
Sparkler, White Tipped .....	.15	.45	.75	1.25
White Strasburg .....	.15	.45	.75	1.25
Black Spanish, Long Winter.....	.15	.50	.85	1.50
Black Spanish, Round Winter.....	.15	.50	.85	1.50
China Rose, Winter .....	.15	.50	.85	1.50
Mammoth White Winter.....	.15	.50	.85	1.50

### RUTABAGA

American Purple Top .....	.15	.45	.75	1.25
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### SALSIFY (Packet 15c)

Mammoth Sandwich Island .....	.45	1.50	2.50	4.50
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### TOMATO

(Packet 15c except where noted)

	¼ Oz.	½ Oz.	Oz.	¼ Lb.	Lb.
Baltimore, Indiana Certified.....	\$0.25	\$0.45	\$0.80	\$2.50	\$7.50
Beefsteak .....	.35	.60	1.15	3.50	—
Bonny Best .....	.25	.45	.80	2.50	7.50
Big Boy Hybrid .....	Pkt. 50c	—	—	—	—
Dwarf Stone .....	.35	.60	1.15	3.50	—
Giant Climber .....	Pkt. 50c	—	—	—	—
Jubilee (New orange color).....	.35	.60	1.15	3.50	—
Marglobe, Certified .....	.25	.45	.80	2.50	7.50
Oxheart .....	.45	.75	1.35	4.00	—
Pritchard, Certified .....	.35	.60	1.15	3.50	—
Rutgers, Certified .....	.25	.45	.80	2.50	7.50
San Marzano (Italian) .....	.60	1.00	1.75	5.00	—
Small Fruited Preserving .....	.35	.60	1.15	3.50	—
Stone, Improved New .....	.20	.35	.65	2.00	6.50
Urbana, Certified (New) .....	.35	.60	1.15	3.50	—
Valiant (Certified) .....	.35	.60	1.15	3.50	—

Packets of all varieties are 10c unless otherwise noted

# VERMICULITE

## SPINACH

An Aid  
to  
Growing  
Things



Large bag (4 cu. ft.) Each \$2.35

## NEEGARDS

A practical soft sponge rubber knee protector which merits wider usage. Kneel in comfort. Recommended for gardeners, cement finishers, floor layers and household chores.

Pair \$2.00

## Kneeling Pads

Laminated soft, resilient foam and sponge rubber pads ¾-inch thick. A real comfort to anyone working on his knees around the house and garden.

7 x 13-inch size . . . . . 69c

12 x 13-inch size . . . . . 98c

## TURNIPI

	Oz.	¼ Lb.	Lb.	5 Lbs.	25 Lbs.
America (New) .....	—	\$0.25	\$0.65	\$3.00	\$13.50
Bloomsdale—Long Standing .....	—	.25	.65	3.00	13.50
New Zealand (Summer Spinach) .....	.15	.35	1.00	4.50	—
Virginia—Blight Resistant ....	—	.25	.65	3.00	13.50

## WATERMELON

	Oz.	¼ Lb.	½ Lb.	Lb.	5 Lbs.
Pomperanian White Globe....	\$0.15	\$0.35	\$0.60	\$1.00	\$ 4.50
Purple Top—Strap Leaf.....	.15	.35	.60	1.00	4.50
Purple Top—White Globe....	.15	.35	.60	1.00	4.50
Seven Top (For Greens).....	.15	.35	.60	1.00	4.50

Dixie Queen, Certified .....	.25	.75	1.25	2.25	10.00
Kleckly Sweet, Certified .....	.25	.75	1.25	2.25	10.00
Stone Mountain, Certified.....	.25	.75	1.25	2.25	10.00
Sugar Baby (Ice Box) (Pkt. 15c).....	.35	1.00	1.75	3.00	—

# "The SALT of the EARTH" MORTON'S

FOR WATER SOFTENERS . . . FOR WINTER SNOW and ICE

Grade "A" Rock or Granulated Salt

Packed in 100-lb. bags . . . Prices on Request

We regularly supply hundreds of Dayton homes with high purity MORTON'S Salt on a year 'round basis. All the manufacturers of Water Softeners recognize Grade "A" MORTON'S as the finest available.

Telephone BA 3-6205 for prompt delivery

## FREE PARKING

Another service to you while shopping here. Just drive into any DAVID'S parking lot. Present your parking ticket to our salesperson who serves you for your parking credit stamp.

PLEASE NOTE: Through the cooperation of the Dayton Police Department, customers in cars are permitted to make pick-ups of merchandise orders in the loading area in front of the store between the hours of 8 a.m. and 3 p.m. any day.

# THE GARDEN STORE

"FOR EVERY BLOOMING THING"

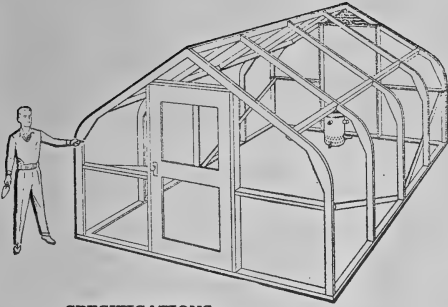
107-109 East Third Street

Telephone BA 3-6205

Dayton, Ohio



## "POLY" Hobby Size Plastic Greenhouse



### SPECIFICATIONS:

10 ft. wide, 10 ft. long.

**FRAME:** 2x2" rafter members with steel knees. All wood parts Copper Naphthenate treated for moisture and termite resistance.

**COVER:** New WEATHERABLE POLYETHYLENE for double life.

**HEATER:** Sun-Flo 33,000 BTU No. S-80 complete with automatic thermostat and vent pipe. Burns either Butane or natural gas.

**PRICE:** \$249.00 F.O.B. Lexington, Ky.

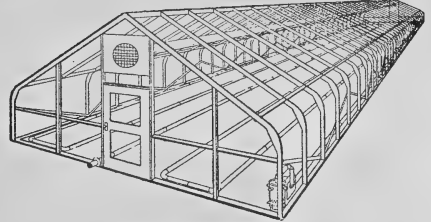
(Ask about our easy payment plan—two yrs. to pay)

## "POLY" COMMERCIAL HOUSE

Commercial size plastic greenhouse is all pre-cut to fit and can easily be erected by any handyman without difficulty. The new WEATHERABLE POLYETHYLENE outer cover comes in wide widths for labor-saving application. The double wall covering greatly reduces condensation. Best of all, heating cost is reduced 50% by the double cover.

Now we are also able to offer you an erection service including a concrete foundation as noted elsewhere on this page. The price quoted does not include heaters. For heating we recommend two of the Z-20 Sun-Flo Heaters listed below, two of the Sun-Flo Blower units and two 250-ft. lengths of our black "poly" heat conductor tubing. (Tubing cost, \$10.00 per 250 ft.) Total cost of two Heaters, Blower and Tubing with automatic controls complete, \$288.50.

"POLY" Plastic Greenhouses equipped with Sun-Flo heating systems will produce additional profits for vegetable and flower growers. Better growth, larger yield, higher quality products at lower cost is reflected in reports from Agricultural Experimental Stations. Investigate this modern, low-cost method of increasing your profits and plant capacity immediately.



### SPECIFICATIONS:

20 ft. wide x 80 ft. long. Available in any length on special order.

**FRAME:** Wood rafter members with steel knees. All wood parts Copper Naphthenate treated for moisture and termite resistance.

**COVER:** Outer cover new WEATHERABLE POLYETHYLENE for double life. Inner liner regular "poly."

**VENTILATION:** Manually operated roof ventilators.

**HEATERS:** Not included. See paragraph at left.

**PRICE:** \$695.00 F.O.B. Lexington, Ky.

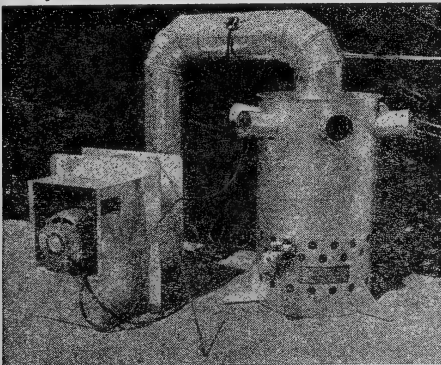
\$995.00 erected on concrete foundation.

## SUN-FLO GREENHOUSE HEATING SYSTEMS

Sun-Flo Heating Units have been used for greenhouse heating since 1951 and have proven adequate and dependable. Equipped with AGA approved burners and Honeywell 100% safety controls. Automatic thermostat assures economical operating cost. Aluminized steel housing will not rust.

Even distribution of heat for ground level or bench culture is provided by flexible plastic tubes attached to blower units for large commercial houses, and by vent pipes attached to the heater for hobby size houses. Sun-Flo heaters burn either Butane or natural gas. They assure low initial investment and low operating cost.

The 66,000 BTU heater will heat up to 2000 sq. ft. of exposed double wall plastic area and maintain 60 degrees difference between inside and outside temperature. Two units are required for 20x80 ft. commercial houses. The 33,000 BTU heater will heat up to 1000 sq. ft. of double wall plastic area, and is ideal for the hobby size house.



Sun-Flo Z-20 Burner with Blower pictured

	Manual Control	Automatic Control
S-80 Burner, 33,000 BTU input..	\$65.50	\$74.95
Z-20 Burner, 66,000 BTU input..	74.75	84.50
Sun-Flo Blower Unit (for heat dispersion and ventilation) 1/4 H.P. 110 v. motor, 1750 rpm, equipped with both manual and automatic switches and heater attachments.....		\$49.75

## WHEEL-HORSE EQUIPMENT

Cultivator, 6-shovel.....	\$ 34.95
Spike Disc Aerator, 30-inch.....	49.95
Disc Harrow, 32-inch.....	34.95
Spike Harrow, 17-tooth.....	39.95
Plow, 8-inch, removable share.....	34.95
Rolling Coulter, 10-inch.....	5.95
Reel Mower, 30-inch (front).....	109.95
Sickle Bar Mower, 32-inch.....	74.95
Leaf Mulcher (for Rotary).....	7.95
Lawn Roller, 24-inch.....	39.95
Dump Trailer, rubber tires.....	74.95
Fertilizer Spreader, 36-inch.....	64.95
Rear Wheel Weights, pair.....	12.95
Front Weight (60 lbs.).....	19.95
Fender Assembly.....	9.95
Seat Cushion, foam rubber.....	3.95
Elec. Starter, 110V plug-in.....	29.95
Elec. Starter w/battery.....	59.95

All Prices F.O.B. Dayton



32" Cut Rotary Mower..... **\$89.95**



57" Cut Gang Mowers.... **\$199.95**



30" Lawn Sweeper..... **\$94.95**



42" Snow Blade-Dozer..... **\$34.95**  
 Deluxe Model..... **\$47.50**

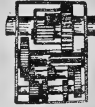
# Wheel-Horse

with Geared "Uni-Drive" Transmission

*Suburban*  
*Tractor* **\$394.95**

with 32" Gear Driven, Twin-Bladed Rotary Mower

HEAVY DUTY  
 GEARED  
 TRANSMISSION  
 AND  
 DIFFERENTIAL  
 3 SPEEDS  
 FORWARD AND  
 REVERSE



**\$484.90**



★ Automatic Geared Trans-  
 mission-Differential, 3  
 speeds forward and  
 reverse.

★ Takes steep hills in High  
 Gear.

★ Two Wheel Brakes Stand-  
 ard Equipment.

★ Speeds to 6 m.p.h.

★ Lift Lever Height Adjust-  
 ment for all attachments.

★ Knee Action Front Axle.

★ Automotive Type Steering  
 ★ New Color Styling.

★ Traction Type Pneumatic  
 Tires.

★ Big Tractor Design.

★ 22 Different Attachments  
 Available.

★ 4 h.p. motor.

**10% DOWN . . . TWO YEARS TO PAY**

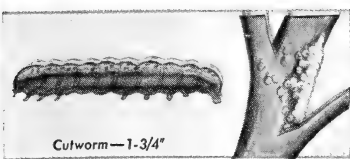
WHEEL-HORSE TRACTORS are guaranteed against all  
 defects in material and workmanship for a period of  
 ninety days after delivery.

## THE GARDEN STORE

107-109 East Third St.

Dayton, Ohio

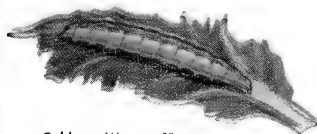
"For Every Blooming Thing"



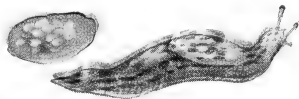
Cutworm—1-3/4"



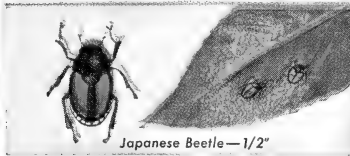
Tomato Hornworm—3" to 4"



Cabbage Worm—1"



Giant Slug—4" or more



Japanese Beetle—1/2"



Mexican Bean Beetle—5/16"

## PORTRAIT GALLERY OF GARDEN INSECTS



Asparagus Beetle—7/32"



Potato Beetle—3/8"



Potato Flea Beetle—1/16"



Bean Weevil—1/8"



Chinch Bug—3/16"



Tarnished Plant Bug—1/4"



Red Spider Mite—1/60"



Rose Chafer—3/8"



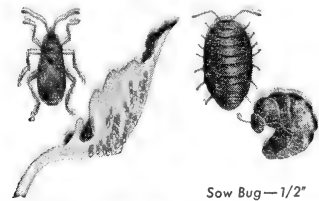
Beet Leafhopper—1/8"



Melon Aphid—3/32"



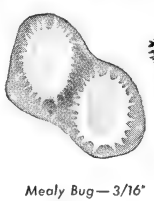
Bean Aphid—3/32"



Squash Bug—5/8"



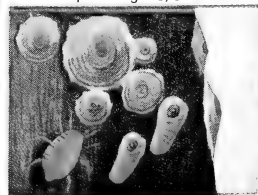
Sow Bug—1/2"



Mealy Bug—3/16"



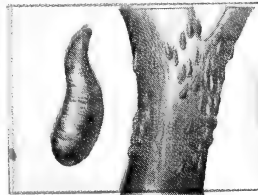
Gladiolus Thrip—1/16"



San Jose Scale



Corn Earworm—2"



Oyster-shell Scale



## SAVE YOUR TREES

It takes years to grow a tree.

It can die in months.

**GRAFTING WAX**—The famous Trow-bridges—best on the market. Use it for budding, or grafting or as a cavity fill. 1/2 lb. pkg. 65c; 1 lb. 95c.

**RINGWOOD RABBIT REPELLENT**—Prevent winter damage by gnawing of rabbits on apple and other fruit and ornamental trees. 5 oz. aerosol \$1.25; 12 oz. aerosol \$2.50; qt. \$4.50; gal. \$15.00.

**TREE TANGLE-FOOT**—Sticky paste type material used for banding trees against all climbing insects. 6 oz. tube 90c; lb. \$1.50; 5 lbs. \$7.00; 25 lb. \$26.50.

**TREE WOUND PAINT**—A penetrating, healing antiseptic pruning paint not affected by heat, cold or moisture. Prevents decay, repels animals, destroys fungous spores. Prevents wood bee entering cut ends of rose canes causing die-back. Non-poisonous and non-injurious to hands. Pt. 79c; Qt. \$1.25; Gal. \$3.25; 5 Gal. \$13.25.

**TREE WRAP PAPER** — Water-repellent "Krinkle-Kraft" paper in rolls 4 inches wide and 150 ft. long. Use it to protect young trees from weather, rodents and insects. Per roll, 95c; 5 rolls up @ 90c.

**"MAGIC" STUMP REMOVER**—Drill holes in the stump and fill with "Magic" Stump Remover. The chemical permeates the entire stump and root area within six weeks. Fill holes with kerosene and ignite—stumps will burn completely down into the root zone. 8 ozs. \$1.50; lb. \$2.50; 3 lbs. \$5.00; 10 lbs. \$12.50.

**SOIL AUGER** — Used widely for making holes in soil for feeding trees. Makes a 2 inch diameter hole. Has 40" steel shaft with wooden "T" handle. Each \$5.95.

## WOOD PRESERVATIVES

**CUPRINOL** — The wood preservative that stops rot, termites and wood borers. Triples life of wood in contact with soil. Use it for seed flats, greenhouse benches, posts, etc. Non-injurious to plants. Pt. 98c; Qt. \$1.75; Gal. \$4.70; 5 Gal. \$22.00.

**WOOD-FIX (Preservative)** — Contains 40% Pentachlorophenol. Increases life of wood three fold and is perhaps the most efficient of the various wood preservatives. Dilute 1 part with 10 parts of fuel oil. Protects against fungi which cause decay as well as Termites, Powder Post Beetles, etc. Gal. \$4.50; 5 gal. \$21.00.

● **1st QUARTER, MOON IN-CREASING**—During 1st Quarter of Moon plant the following: Asparagus, Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Celery, Corn, Cucumbers, Endive, Kohlrabi, Leeks, Lettuce, Spinach, Barley, Oats, Rye.

● **2nd QUARTER, MOON IN-CREASING**—During 2nd Quarter of Moon plant the following: Beans, Egg Plant, Melons, Peas, Peppers, Pumpkins, Squash, Tomatoes.

● **3rd QUARTER, MOON DECREASING**—During 3rd Quarter of Moon plant the following: Beets, Carrots, Chicory, Parsnips, Potatoes, Radishes, Rutabagas, Onions, etc.

● **4th QUARTER, MOON DECREASING**—In the 4th or Last Quarter of the Moon turn sod, pull weeds, and destroy noxious growths.

The table shows when the moon enters each sign of the Zodiac. It also shows the moon's changes.

Under each month, we show first the time at which the moon enters each SIGN (day of the month and hour of the day, **Central Standard Time**).

## Signs of the Zodiac

♈ **ARIES:** Tends to dryness, barrenness. Fairly good for cultivating.

♉ **TAURUS:** Fairly productive. A good sign for planting root crops particularly potatoes and bulbs.

♊ **GEMINI:** Dry and barren. Not good for any kind of planting or transplanting. Kill noxious growths.

♋ **CANCER:** Moist, very fruitful, most productive of the Zodiac. Planting and transplanting should yield good crops. Irrigate, bud, graft, transplant.

♌ **LEO:** Most dry and barren sign. Use only to kill weeds, destroy roots.

♍ **VIRGO:** Moist but barren. Not recommended for planting or transplanting; good for cultivating.

♎ **LIBRA:** Fairly fruitful. Seed for hay, corn, fodder, etc. Produces vigorous pulp growth, reasonable amount of grain. Good for flowers.

♏ **SCORPIO:** Next to Cancer in productiveness. Irrigate but do not dig potatoes.

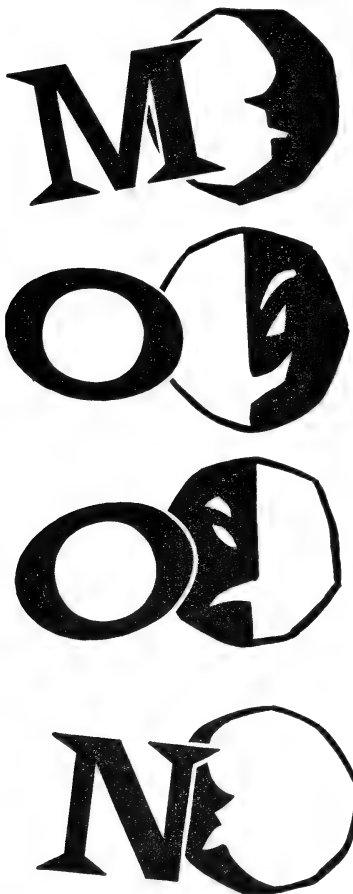
♐ **SAGITTARIUS:** Generally considered barren but used by many for onions, seeding for hay, destroying weeds, etc.

♑ **CAPRICORN:** Earthly, fairly productive. Similar to Taurus but drier. Bulbous flowers, potatoes, tubers, root crops.

♒ **AQUARIUS:** Somewhat barren. Good only for cultivation and extermination of pests.

♓ **PISCES:** Similar to Cancer so use for same purposes. Very productive.

## PLANTING BY THE



JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
1 ☾ .9:20a	1 ♀ .9:10p	1 ♀ .2:34a	1 ☾ .4:46p	1 ☾ .5:58a	2 ☾ .10:37a
3 ☾ .0:40p	4 ☾ .0:28a	3 ☾ .6:05a	4 ☾ .0:25a	3 ☾ .4:21p	4 ☾ .11:35p
5 ♀ .2:55p	6 ☾ .4:41a	5 ☾ .11:17a	6 ♀ .10:33a	6 ☾ .4:39a	7 ☾ .11:42a
7 ☾ .4:51p	8 ☾ .10:52a	7 ☾ .6:28p	8 ☾ .10:32p	8 ☾ .5:34p	9 ☾ .10:16p
9 ☾ .7:56p	10 ♀ .7:58p	10 ♀ .3:54a	11 ☾ .11:24a	11 ☾ .5:56a	12 ☾ .6:49a
12 ☾ .1:45a	13 ☾ .7:48a	12 ☾ .3:38p	13 ☾ .11:45p	13 ☾ .4:36p	14 ☾ .0:38p
14 ♀ .11:12a	15 ☾ .8:37p	15 ☾ .4:31a	16 ☾ .9:51a	16 ☾ .0:34a	16 ☾ .3:34p
16 ☾ .11:33p	18 ☾ .7:48a	17 ☾ .4:23p	18 ☾ .4:21p	18 ☾ .5:05a	18 ♀ .4:13p
19 ☾ .0:14p	20 ☾ .3:33p	20 ☾ .1:19a	20 ☾ .7:13p	20 ☾ .6:24a	20 ☾ .4:03p
21 ☾ .10:43p	22 ☾ .8:02p	22 ☾ .6:27a	22 ☾ .7:32p	22 ♀ .5:50a	22 ☾ .5:06p
24 ☾ .6:12a	24 ☾ .10:27p	24 ☾ .8:26a	24 ♀ .7:00p	24 ☾ .5:23a	24 ☾ .9:15p
26 ☾ .11:12a	27 ☾ .0:14a	26 ☾ .8:54a	26 ☾ .7:38p	26 ☾ .7:10a	27 ♀ .5:27a
28 ☾ .2:53p		28 ♀ .9:33a	28 ☾ .10:59p	28 ☾ .0:47p	29 ☾ .5:12p
30 ☾ .6:05p		30 ☾ .11:52a		30 ♀ .10:21p	
<b>Changes</b>		<b>Changes</b>	<b>Changes</b>	<b>Changes</b>	<b>Changes</b>
2 ☾ .4:50a		1 ☾ .8:53p			
8 ☾ .11:34p	<b>Changes</b>	9 ☾ .4:51a	7 ☾ .9:29p	7 ☾ .2:11p	6 ☾ .5:53a
16 ☾ .3:26p	7 ☾ .1:22p	17 ☾ .9:09a	16 ☾ .1:30a	15 ☾ .2:08p	13 ☾ .11:18p
24 ☾ .1:32p	15 ☾ .1:19p	24 ☾ .2:02p	22 ☾ .11:13p	22 ☾ .6:56a	20 ☾ .2:00p
31 ☾ .1:06p	23 ☾ .2:54a	31 ☾ .5:06a	29 ☾ .2:40p	29 ☾ .2:18a	27 ☾ .4:17p
JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
2 ☾ .6:06a	1 ☾ .1:21a	2 ☾ .2:28a	1 ☾ .4:04p	2 ♀ .4:01a	1 ☾ .2:14p
4 ☾ .6:01p	3 ☾ .11:07a	4 ☾ .6:56a	3 ☾ .5:53p	4 ☾ .4:05a	3 ☾ .2:41p
7 ☾ .4:07a	5 ☾ .6:26p	6 ☾ .9:53a	5 ♀ .6:55p	6 ☾ .6:14a	5 ☾ .6:22p
9 ☾ .0:14p	7 ☾ .11:55p	8 ♀ .0:21p	7 ☾ .8:42p	8 ☾ .1:38a	8 ☾ .2:02a
11 ☾ .6:23p	10 ☾ .4:00a	10 ☾ .3:06p	10 ☾ .0:14a	10 ♀ .8:12p	10 ☾ .0:57p
13 ☾ .10:31p	12 ♀ .6:57a	12 ☾ .6:45p	12 ☾ .6:06a	13 ☾ .7:04a	13 ☾ .1:24a
16 ♀ .0:40a	14 ☾ .9:18a	14 ☾ .11:57p	14 ♀ .2:22p	15 ☾ .7:17p	15 ☾ .1:59p
18 ☾ .1:41a	16 ☾ .11:56a	17 ♀ .7:16a	17 ☾ .0:41a	18 ☾ .7:57a	18 ☾ .1:56a
20 ☾ .3:06a	18 ☾ .4:03p	19 ☾ .5:15p	19 ☾ .0:40p	20 ☾ .8:02p	20 ☾ .0:27p
22 ☾ .6:41a	21 ♀ .10:55p	22 ☾ .5:16a	22 ☾ .1:21a	23 ☾ .6:07a	22 ☾ .8:23p
24 ♀ .1:57p	23 ☾ .8:59a	24 ☾ .5:46p	24 ☾ .0:59p	25 ☾ .0:36p	25 ☾ .0:56a
27 ☾ .0:44a	25 ☾ .9:18p	27 ☾ .4:35a	26 ☾ .9:43p	27 ♀ .3:17p	27 ♀ .2:13a
29 ☾ .1:22p	28 ☾ .9:32a	29 ☾ .0:03p	29 ☾ .2:39a	29 ♀ .3:10p	29 ☾ .1:38a
	30 ☾ .7:29p		31 ☾ .4:13a		31 ☾ .1:18a
<b>Changes</b>	<b>Changes</b>	<b>Changes</b>	<b>Changes</b>	<b>Changes</b>	<b>Changes</b>
5 ☾ .8:00p	4 ☾ .8:34a	2 ☾ .7:55p	2 ☾ .6:31a	7 ☾ .7:25a	6 ☾ .8:18p
13 ☾ .6:02a	11 ☾ .11:08a	9 ☾ .4:08p	8 ☾ .10:07a	15 ☾ .3:42a	14 ☾ .10:49p
19 ☾ .9:33p	18 ☾ .6:50a	16 ☾ .6:51p	24 ☾ .2:16p	23 ☾ .7:02a	22 ☾ .9:22p
27 ☾ .8:23a	28 ☾ .2:02a	24 ☾ .8:18p	31 ☾ .4:41p	30 ☾ .2:46a	29 ☾ .1:09p

# WEEDS

## NON-SELECTIVE WEED KILLERS

**TCA 94% Grass Killer**—Most effective in control of wild grasses such as Johnson and Quack grass. May be used for spot treatment on lawns. Sterilization is temporary. 1½ lb. can \$2.50; 10 lb. dr. \$6.00; 50 lb. dr. \$22.25.

**TELVAR MONURON**—Dupont's new efficient herbicide, controlling practically all plant life. On small areas use 2 to 4 ozs. to 100 sq. ft. in one or more gallons of water; 20 to 80 lbs. in 200 gal. per acre. Long lasting with low toxicity. 2 lb. can \$8.60; 10 lbs. \$38.00; 50 lb. dr. \$175.00

## SOIL DISINFECTANTS

**LARVACIDE**—(Chlorpicrin)—"Tear gas" fumigant for soil insect life and rodents. Penetrating, safe. Lb. \$2.35.

**NEMAGON**—For Nematode control in lawn or garden areas. One pint treats 680 sq. ft. when diluted properly. Safe for pre-plant or post-plant treatment. Pt. \$4.00; qt. \$7.00; gal. \$20.00.

### VAPAM 4-5 (Soil Fumigant)

A very effective new water-soluble fumigant to control weeds, fungi, nematodes and soil insects. No special equipment needed to use. One gallon treats 400 sq. ft. Gal. \$5.95; 5 gal. \$24.25.

## NON-SELECTIVE WEED KILLERS

**ALANAP**—For chemical weed control on asparagus, muskmelon, watermelon and cucumber. Use 2 to 6 lbs. per acre. Ask for leaflet. 2 lb. bag \$6.95.

**AMIZOL**—The new Amino-Triazole compound proven effective on Canada Thistle, Poison Ivy and other difficult weed pests. Use on thistle late April or early May or in late summer in bud stage. 8 ozs. \$1.25; 24 ozs. \$3.35;



du Ponts **AMMATE**—The new non-flammable, Poison Ivy and weed killer. Non-hazardous to livestock; produces no prolonged soil sterility. ¾ to 1 lb. of Ammate in one gal. water treats 100 sq. ft. Ask for circular. 2 lbs. jar \$1.35; 6 lbs. \$3.50.

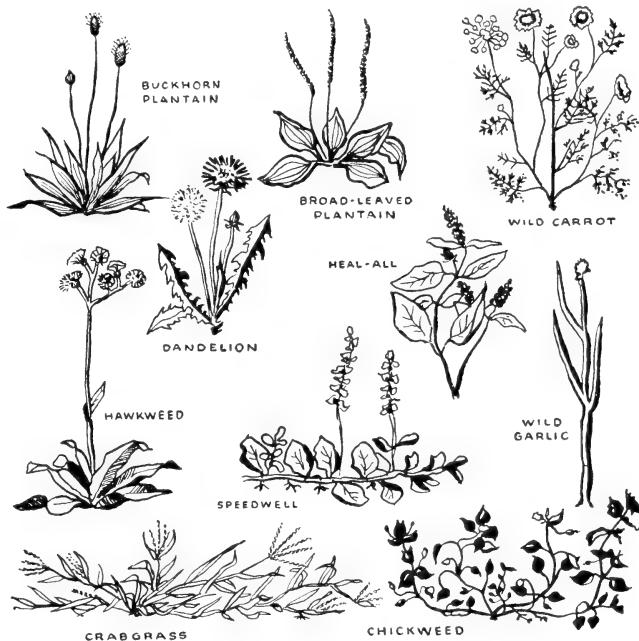
**CRAG HERBICIDE-1**—One application will keep your garden free of weeds and grass for 3 to 6 weeks. Can be used safely on strawberries, corn, gladiolus, asparagus, beans and many other crops. Must be applied before weeds are up. Use 1 tablespoon dissolved in water to 200 sq. ft. (2 to 4 lbs. per acre). Also recommended for crab grass. 4 ozs. \$1.50; lb. \$4.49. Commercial quantities—Ask.

**G and O Weed Killer**—A sure exterminator of obnoxious plant life. Dilute in water; 1 part to 40. Fine for driveways, paths, tennis-courts or for spot-ting. Pt. 60c; qt. \$1.00; gal. \$2.35; 5 gals. \$10.50; 30 gal. @ \$1.85 gal; 55 gal. @ \$1.70 gal.



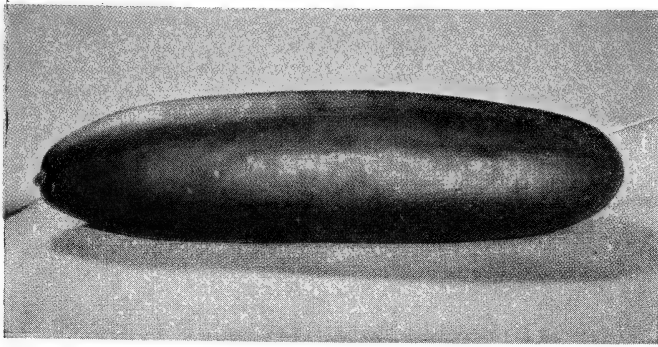
SEE PAGE 24 FOR SELECTIVE LAWN WEED KILLERS

## COMMON LAWN WEEDS

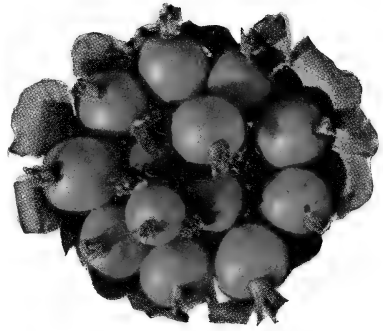


So that you may more easily know them by name, here are the pests that cause most of your lawn troubles. For easy ways to combat them, refer to the Weed Killer section on a later page.





CUCUMBER, Smoothie



RADISH, Champion

**P**ROFITS from your own vegetable plot are not measured in money alone. The whole family shares in them, the pay-off being better appetites and consequently improved health. Gardeners, young and old, enjoy all-season tan in the cultivation of a small garden, with all the benefits which come from an abundance of Vitamin D.

The work of caring for a vegetable garden is not difficult. After the ground has been spaded, no task involves more muscle than sweeping the floor. Modern methods of cultivating stir the soil not deeper than one inch. Adequate fertilization increases yield and quality, so that a small area gives a big harvest.

Experiments have demonstrated that all the vegetables needed by a family can be grown, in soil of average fertility, in less time than it takes to shop for them, and of higher quality than could be purchased.

Heaviest yield can be obtained from the vegetables of which we eat the leaves. These include the "greens" which are cooked, and the salad leaves, which are eaten raw. These are the "green, leafy foods" which are so rich in vitamins.

Next in food production are vegetables of which we eat the roots, stems, or seed pods. Beets, carrots, parsnips, broccoli, snap beans, turnps and onions all give heavy yields and are rich in calorie value, vitamins and minerals.

Tomatoes should be grown in every garden, pruned and staked preferably, so they take up no more soil space than carrots, yet yield abundantly over a long season. Cucumbers, melons and pole lima beans are all good crops for training on a garden fence, where they yield well.

Whatever your garden plans, come and see us and we'll help you make the best selections from our supplies of fresh seed chosen for our own climate and soil.



SQUASH,

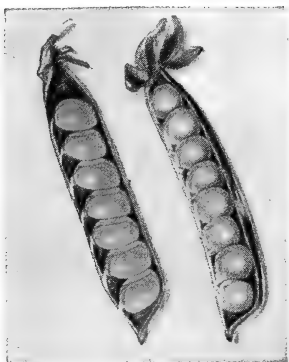
PEPPER  
Pimento



## THE GARDEN STORE

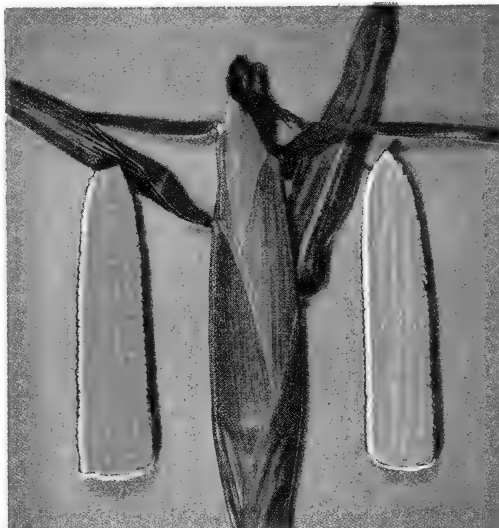
107-109 E. Third St.

Dayton 2, Ohio

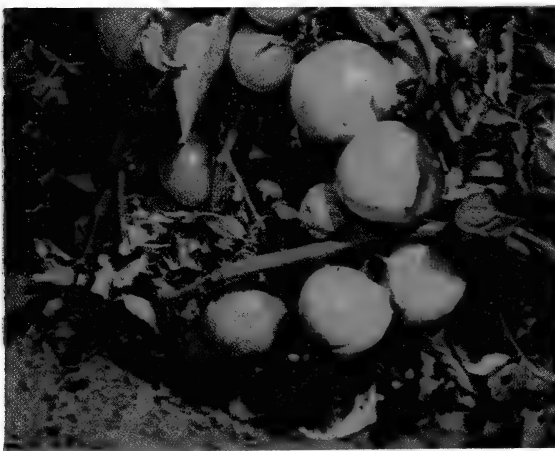


PEAS, Little Marvel, Thos. Laxton

From among all the thousand of available varieties, we have selected those which will produce the best quality and the greatest yields in the gardens of our territory. We offer you this compact selection as a safe, sound base for your plans.



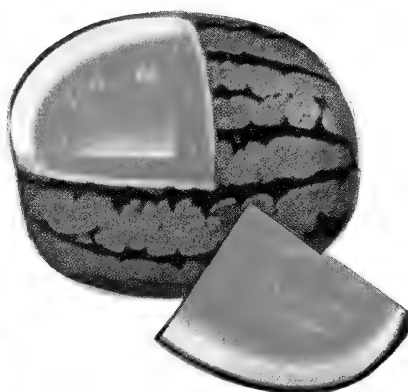
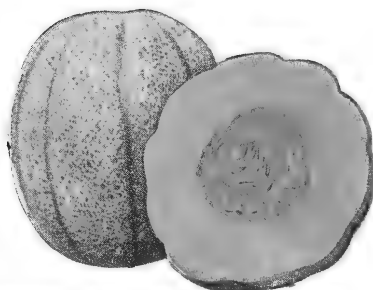
CORN, Earliest Market King



TOMATO, Homestead 24

A standard red, uniform Asgrow selection from the original Homestead. The plants are large with a heavy foliage cover, setting fruits well at high temperatures. Fruits are medium large, slightly flattened globe, relatively free from cracking and meaty and firm.

MUSKMELON  
Golden Delight



## Asparagus

A hardy perennial; will bear over 20-year period if properly cared for. We recommend purchase of **ASPARAGUS ROOTS** rather than seeds, as roots produce crop 2 years earlier. If seed is used, sow thinly in drills in early Spring. Cover to  $\frac{1}{2}$ " depth. Soak seed 24 hrs. before planting. Sow in loose, rich, moist soil after weather warms up. Thin to stand 6" apart. When a year old and in early spring transplant to well enriched beds in permanent position, 24" apart, in rows 20" apart. Set in hole so that crown is 8" below surface, but only cover tips with 3" of soil. As plants grow, fill in until level. Don't cut first year.

**MARY WASHINGTON (fr)**—Highly rust resistant. Heavy yielder, producing early large shoots of rich, dark green color with tightly closed tips. 20c.

## Beans

Sow in rows  $2\frac{1}{2}'$  to  $3\frac{1}{2}'$  apart. Plant seed  $1\frac{1}{2}"$  to 2" deep and 3" to 4" apart. Do not plant until weather is warm and settled. Press soil around seeds. Thin young plants to about 6" apart. Keep cultivated until plants blossom. **DO NOT CULTIVATE** when blossoms are at prime or when plants are wet with dew. Make plantings every two weeks for supplies throughout season.

### Green Podded, Dwarf or Bush

**BOUNTIFUL (fr)**—48 days. The earliest flat pod variety used extensively by home and market gardeners. Pods are flat, clear light green, stringless and tender. 15c.

**GREENCROP**—Grows stringless, upright about 24 inches high and puts on a heavy, early concentrated set of very long, large, flat, straight wide dark green pods, white seed. 25c.

**PEARLGREEN**—Pods are round, quite straight, green and firm. A vigorous, productive plant with white seeds. Pkt. 25c.

**GARDENGREEN** — All-America Bronze Medal 1959—An improved "Tendergreen" of excellent bean flavor and quality and a good snapper. Bright dark green of the stringless and fiberless type. Mosaic resistant and a heavy yielder. Pkt. 20c.

### Wax Podded, Dwarf or Bush

**CHEROKEE**—50 days. Vigorous, prolific, uniform with long, straight and meaty golden yellow oval pods. 25c.

**CHOCTAW**—High yielding, mosaic resistant, drought and heat tolerant and sets pods even under high temperatures. 25c.

### Beans, Lima

**HENDERSON'S BUSH (fr)**—65 days. Most widely used of the baby lima beans for home and market gardens. Productive, high quality, disease resistant. 15c.

## Beans (Pole)

In warm ground, set poles 4' to 8' long slanting a bit to the north in rows 4' apart. (Extending north and south the poles will be 3' apart in the row.) Plant 5 to 8 beans about 1" deep around each pole. When growth is sufficient thin to four plants.

**KENTUCKY WONDER (fr)**—65 days. The leading pole bean, the best known and

most widely used. Prized for its flavor, both in snap and green shelled stage. Kept picked, they will bear all season. 20c.

### Lima (Pole)

**KING OF THE GARDEN (fr)**—88 days. Outstanding pole lima for heavy production and climbing ability. Numerous large pods filled with 5 to 6 large beans of excellent quality. 20c.

## Beets

Deep, rich sandy loam produces finest beets. As soon as ground can be worked sow in drills 18" apart and press soil firmly over seed. Each "seed" is a fruit with several true seeds. No matter how thinly beets are sown, they will need thinning. Make three sowings, one early, one three weeks later and one 60 days before fall. When tops are 3" to 6" tall pull them and use for cooked greens. Continue this until roots stand 6" apart.

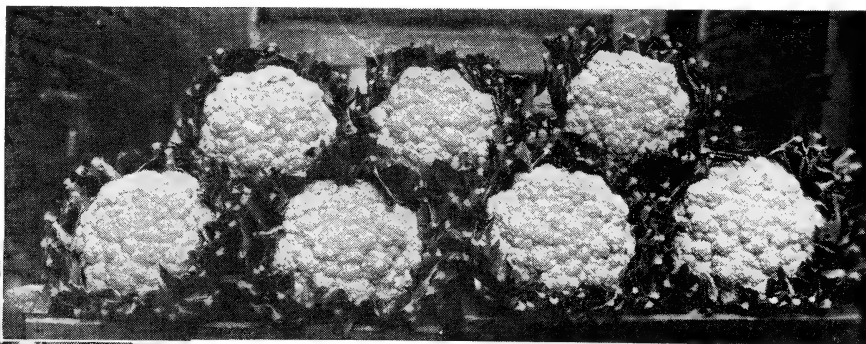
**DETROIT PERFECTED (fr)**—60 days. Standard of excellence in table beets. Smooth, globular roots of deep oxblood red. Sweet and tender.

**RUBY QUEEN**—A home garden beet with very short tops. Of uniform growth with luxurious red interior.

## Broccoli

Plant and cultivate like cabbage and cauliflower.

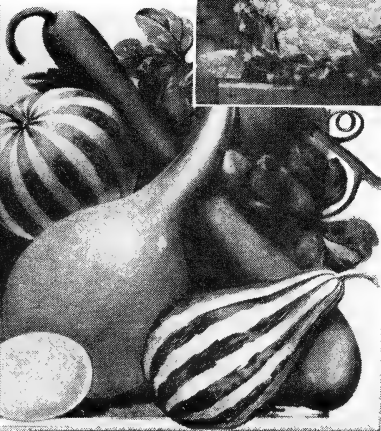
**DE CICCO (fr)**—70 days. An early market and freezing variety of recent introduction. The plant is tall, erect, with a fairly loose central head of yellowish green, followed by side sprouts. 20c.



Cauliflower, Early Snowball

Ornamental Gourds

Parsley, Curled →



## Brussels Sprouts

Easy to grow wherever conditions are favorable for late cabbage, and requires same culture. As sprouts begin to form remove lower leaves so that all nourishment sent to lower stem will be forced into the sprouts. Do not use until after heads have matured.

**LONG ISLAND IMPROVED**—90 days. Plant dwarf and compact, 20" tall, producing solid, round, cabbage-like balls of 1½" which mature in succession. 20c.

## Cabbage

Sow seed in drills 6" apart across the bed, dropping the seed 5 to 6 to the inch. Firm soil after covering, then water thoroughly. Keep beds moist but not soaking wet. Seed germinates 3 to 8 days depending on temperature. Transplant to open ground when plants have made fourth pair of leaves. Space 12" x 24". Use plenty of good commercial fertilizer. Cultivate frequently, every 5 or 6 days until cabbages are large.

### Yellows Resistant Varieties

**MARION MARKET**—78 days. Large, firm, round heads, used for early kraut. A development from Copenhagen Market. 7-in., 4-lb. heads. 20c.

### Standard Early Varieties

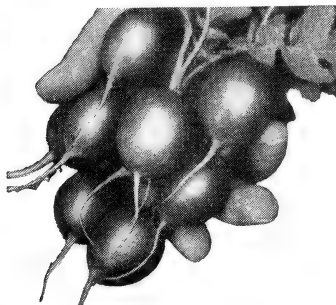
**COPENHAGEN MARKET**—68 days. Excellent, early short season type. Short stems, 6½ in., 3½ to 4-lb. heads.

**GOLDEN ACRE**—65 days. Extra early variety producing uniform well-balanced head. Weighs about 3 lbs. 20c.



Pepper, Banana

Radish, Early Scarlet Globe



### Late or Winter Varieties

**CHIEFTAN SAVOY**—88 days. Flattened globe-shaped. Crumpled leaves. 20c.

## Carrots

Use sandy loam enriched by manure the previous year, if possible, but any good land if deeply and well worked will produce a good crop. Sow seed as early as ground can be worked. Sow seed ½" to 1" deep in drills 16" to 18" apart. Press soil firmly above seed. When plants appear use cultivator or wheel hoe and thin from 2" to 6" apart, according to type. Keep cultivated.

**CHANTENAY, RED CORED (fr)**—70 days. Root has thick shoulder and tapers to slight stump root, 5-in. long.

**DANVERS HALF LONG**—75 days. Sweet, tender roots, 6 to 7-in. long tapering to a blunt point. Fine for storing.

**GOLD PAK**—Short, erect. Roots long, slender smooth, slightly tapered and pointed. Small indistinct cores and deep orange skin with rich orange colored flesh. Roots range from 8½ to 9¾ inches in length. Matures about two weeks earlier than Emperor Long Type.

**IMPROVED IMPERATOR (fr)**—77 days. Fine-grained, tender. Rich orange, indistinct core. Roots taper to semi-blunt. 20c.

## Cauliflower

Needs rich soil and abundant watering. Cultivate same as cabbage but protect heads from sunlight to insure the prized white curd. This is done by gathering leaves together loosely as soon as heads begin forming, and tying well at top.

**EARLY SNOWBALL (fr)**—55 days. Best and most widely used early variety. Medium, firm compact heads of fine flavor. 6-7 inches in diameter. 30c.

## Celeriac

**LARGE SMOOTH PRAGUE**—120 days. (Turnip rooted celery). Smooth spherical roots. 2 to 3-in. thick. 20c.

## Sweet Corn

Rows should be 3' to 4' apart. Seed 12" to 18" apart in rows or hills, covering with fine soil 1" to 2" deep firmly pressed down. In hills, plant 4 to 6 grains per hill. Later thin to 2 to 3 stalks to a hill. Make several plantings at intervals of 14 days for continuous crop.

### Hybrids

**IOCHIEF**—83 days. A yellow hybrid sweet corn with sensational qualities. Sugar sweet and tender. 20c.

**MARCROSS (fr)**—64 days. An early, wilt-resistant hybrid, producing deep golden yellow kernels 7 days earlier than Golden Bantam. Ears 6" to 7" long, with 12 to 14 rows of large sweet kernels.

### Open (Pollinated)

**BANTAM EVERGREEN**—(Yellow variety maturing about 10 days after the Golden Bantam and a week earlier than the Stowell's Evergreen white. As a table variety it is unexcelled.

**GOLDEN BANTAM (fr)**—79 days. The best and most favorably known of all the yellow varieties. Stalks often have 2 ears. Ears 8 rowed, kernels broad, with tender hull. Pkt. 20c.

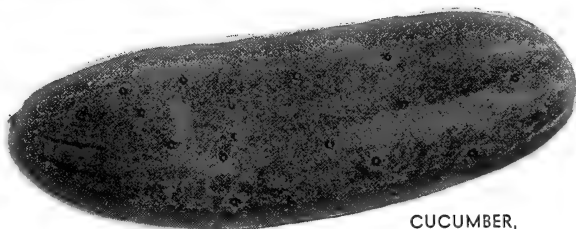


SQUASH, Early Prolific Straightneck

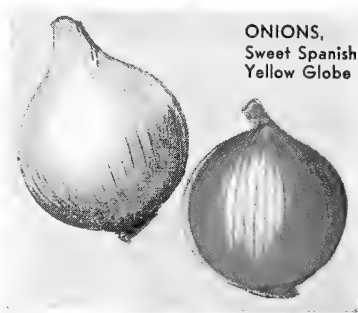


CABBAGE  
Danish Ballhead  
and Golden Acre

BUSH SNAPBEANS, Greencrop



CUCUMBER,  
Long Green



ONIONS,  
Sweet Spanish,  
Yellow Globe

## Plant Breeding Magic For String Beans

Next to tomatoes, beans are the most popular of home garden vegetables, and one of the most efficient producers of food for the space devoted to them.

Plant breeders have improved beans remarkably, first by removing the strings from "string beans" and then developing heavy yielding, top quality varieties, which resist disease and bear twice as long in the home garden as formerly.

Several of these new varieties of high merit are now available. They bear round pods, exception-

ally long, and filled with nutritious "meaty" tissue if they are picked before the seeds form. They give a large yield because they live longer, being resistant to the plant diseases which shorten the lives of the older varieties.

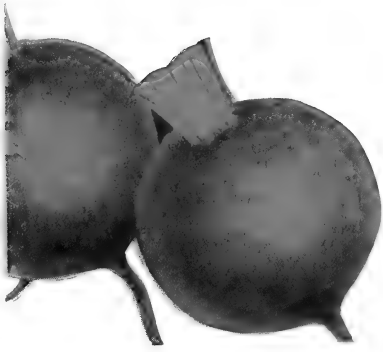
Just keep them picked off so no seeds can form and you will enjoy beans of such flavor and tenderness as none except the home gardeners can experience.

Never sow beans until all danger of frost is over. They are very sensitive to cold air and soil.



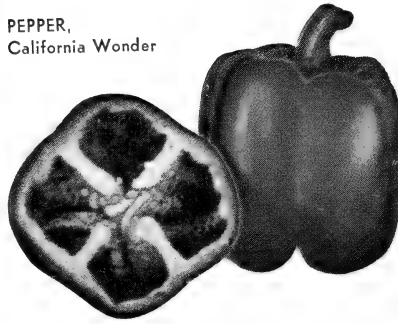
**For the Best Salads—Grow Your Own!**

**Early planted peas are sweet and tender  
and Sun-Ripened Tomatoes Taste Better!**



BEETS, Detroit Dark Red

PEPPER,  
California Wonder

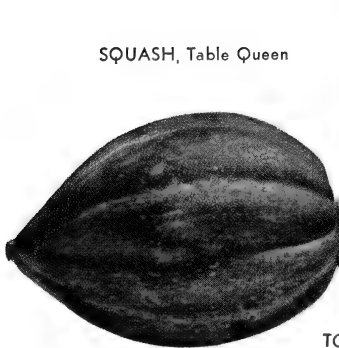


TURNIP,  
Purple Top, White Globe

MUSKMELON, Pennsweet

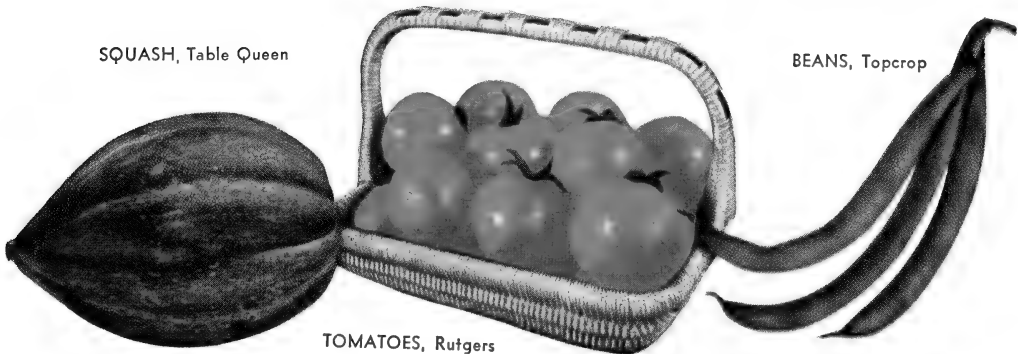


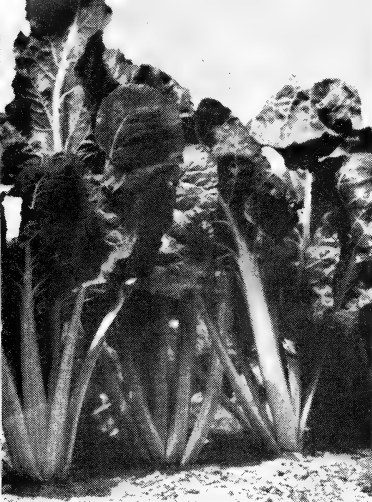
SQUASH, Table Queen



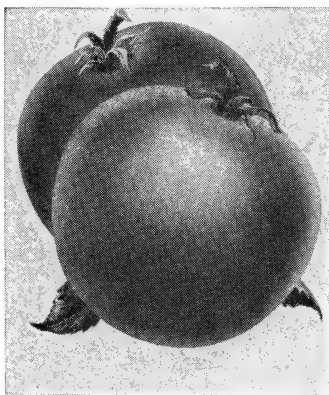
BEANS, Topcrop

TOMATOES, Rutgers





Swiss Chard, Lucullus



Tomato, Rutgers



Eggplant, Black Beauty

## Cucumber

Select soil fully exposed to sun and enrich thoroughly with fertilizer. Sandy soils with plenty of compost are best. Roots have difficulty on heavy soils. Plant 8 to 10 seeds in a "hill." Plant each hill about 36" apart. Cucumber vines like to stretch out, so plant rows about 4 feet apart. The old tale that melons or squash will cross pollinize with cucumbers and affect their taste if planted nearby is untrue. When vine is 6" long, thin to three strongest plants. Keep fruits picked to promote continuous fruiting. Use plenty of moisture; cucumbers are 90% water.

**LONG GREEN IMPROVED**—70 days. Black spined, good pickling. 10-12". 20c.

**MARKETER**—68 days. Fine new variety, very prolific. Attractive rich, dark green color, carried right down to blossom end. Crisp, icy white flesh  $7\frac{3}{4}$ -in. long.

**NATIONAL PICKLING**—55 days. Rich dark green. Straight and rather blunt at ends but not chunky. Best pickler. 20c.

**STRAIGHT EIGHT**—68 days. Unsurpassed as slicing cucumber. 2 $\frac{1}{2}$ -lb. fruits, rounded at ends, medium green. 20c.

**SURE CROP HYBRID**—A true hybrid Cucumber of great vigor and amazing yield. Fruits are slender and intensely dark green throughout. 8 inches. Pkt. 25c.

## Eggplant

Requires continuous warm weather for best results. Seed should be started in a hotbed, as it is slow to germinate. Set plants in open ground when 2" tall and protect from hot sun when young. Be sure to keep young plants developing rapidly. Cultivate freely. To produce large fruits, remove lateral branches so as to reduce number of fruits per plant. Spray to protect from potato bugs.

**NEW HAMPSHIRE HYBRID**—78 days. Developed for short season areas. Round to olive shape fruits, growing low.

## Kale or Borecole

Early fall or spring sowing. Either in rows or broadcast. To produce large plants have rows 2' apart and thin to 2' in rows. Leaves are best after coming of cool weather in fall.

**DWARF BLUE CURLED SCOTCH**—55 days. Wide spreading, fine curled blue-green plant plume-like leaves. Used as a vegetable and for ornament.

## Lettuce

Keep lettuce growing rapidly for best results. A light, rich soil needed for this. Earliest varieties must be started from seed in cold-frame. As soon as open ground can be worked, transplant. For later use, sow seed in open ground as soon as weather is favorable. Thin plants in rows 4" to 8" depending on variety.

Remember that lettuce is a fast-growing, rich feeding crop. Give it plenty of water. And use your compost or well-rooted manure liberally on the lettuce row. A light sprinkling of nitrate of soda will pay, too, because lettuce thrives on lots of nitrogen.

**GREAT LAKES**—83 days. An outstanding Iceberg or Crisp-head type. A summer lettuce that stands heat well and is very resistant to tip burn. Heads solid. 25c.

**WHITE PARIS COS** or **TRIANON**—66 days. Medium large self-folding dark green loaf shaped heads. Greenish-white, well blanched interior.

## Loose Leaf Varieties

**BLACK SEEDED SIMPSON**—46 days. Light green, frilled and crumpled.

**OAK LEAF**—43 days. A popular leaf lettuce for home gardens. Rich, dark green leaves, tender and delicious. Fine resistance to hot weather. 20c.

**RUBY**—A beautiful salad lettuce, non-heading, very fancy, frilled and crisp loose leaf. White seeded, best red lettuce.

**SALAD BOWL**—44 days. Delicious bowlful of rich green leaf lettuce. 20c.

## Melons

### Muskmelon and Cantaloupe

Easily injured by cool weather. Before planting, spade liberal forkful of well rotted manure into each hill. Plant 8 to 10 seeds to a hill. Thin plants to four per hill after third leaf develops, and train vines in different directions. On moist ground, use shingles to hold melons off ground to prevent rotting. If grown in cool weather or where nights are cold, will not bear well and melons will have poor flavor.

**HALE'S BEST**—86 days. Flesh thick, deep salmon-pink, sweet and tasty. Heavily netted rind, with faint stripe. Small seed cavity. Outstanding variety, resistant to powdery mildew, 4 lbs. 20c.

**HEARTS OF GOLD** or **IMPROVED HOODOO**—94 days. Nearly round 2-lb. fruit, distinctly ribbed, deep green with fine grey netting. Thick, salmon flesh, tender sweet. A fine melon.

**HONEY ROCK** or **SUGAR ROCK**—85 days. Round, 4-lb. fruit. Gray-green skin, coarse, sparse netting. Orange-salmon, thick flesh, fine flavor. 20c.

**PENNSWEET**—85 days. A very early muskmelon with small size fruit. A good yielder of high quality, sweet, thick flesh. Recommended for short season areas. 20c.

## Watermelon

Requires about same culture as muskmelons, except the vines need more room. Fertilize each hill liberally and cultivate thoroughly.

**CONGO**—90 days. Oblong, blocky dark green fruits faintly striped lighter. Resistant to Anthracnose. 25c.

**KLECKLEY'S SWEET** or **WONDER-MELON**—85 days. Large, cylindrical, dark bluish-green, with thin, tender rind. Bright red, juicy, sweet flesh, creamy-white seeds with traces of brown. 20c.

**NEW HAMPSHIRE MIDGET**—78 days. Icebox size, very good flavored strawberry red flesh. The best midget so far produced and recommended for short season areas. 25c.

## Mustard

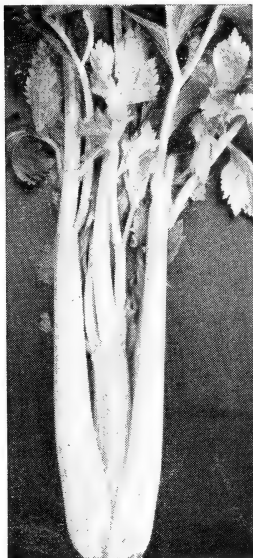
Sow as early as possible in the spring. Keep rows 6" to 12" apart and cover with soil  $1\frac{1}{2}$ " deep. You may also sow seed in autumn to raise greens.

**GREEN WAVE**—The longest lasting, slowest bolting, beautifully curled, mustard. Of beautiful green color and makes pungent boiled greens.

## Okra or Gumbo

Sow in rows about 3" apart. Cover seeds with about 1" of fine soil firmly pressed down. Thin plants 18" to 24" apart when they reach 3" growth. Do not plant until ground is warm, as this is a tender, hot weather plant. Pick before woody fibres develop.

**PERKIN'S MAMMOTH**—68 days. Early and prolific. Very tender, long pods. Deep green and slightly corrugated.



Celery, Giant Pascal



Squash, Butternut

Broccoli, De Cicco



## Onions

Plant as soon as soil can be prepared. For best yield, plant on very fertile land—fall plowed, and thoroughly fertilized. When the plants are a few inches tall, thin to prevent crowding—using the plants removed as green onions. Leave 4" apart for globe-types and 6" for the big Spanish types to mature for dry onions. Latter can also be started indoors for larger bulbs and can be set out 6" apart after frost danger has passed. All onions need liberal feeding and watering. Those left to become fully ripe can be stored for winter. Cultivate and hand weed every two weeks in summer.

**WHITE PORTUGAL or SILVERSKIN**—100 days. Excellent flat variety. Dependable cropper, excellent for sets, for green bunching, or as a pickler.

## Red Varieties

**SOUTHPORT RED GLOBE**—110 days. Finest of all red onions. Perfectly round, good sized bulbs with thick, small necks. Skin is deep purplish-red. Strong flavored flesh, white tinged with pink. Good keeper, productive.

## Onion Sets

Onion sets used instead of seeds will produce earlier crops of green onions or large bulbs. Plant set right side up and cover with garden rake; then firm the soil well over the sets.

## Parsley

Does best in rich, mellow loam. Seed is slow to germinate, and is helped by soaking in warm water overnight before planting. Sow early and not too deeply. Space plants 6" apart. When curled varieties are about 3" tall, cut off leaves. The new growth will be brighter.

**PARAMOUNT**—70 days. The best looking, finest and most uniformly curled. Dark green leaves, tall strong stems. 20c.

## Peas

Early peas need a light, warm soil; but general crop thrives best in moderately heavy soil. (Avoid fresh manure and very rich or wet, mucky soil as this produces large growth of vine at the cost of quality of the peas.) Plant seed in rows at 2" depth. Keep rows 21" to 28" apart for dwarf varieties and 28" to 42" for the taller types. Gather crop as fast as it is fit to use or new pods will cease to form and those partly advanced will cease growth.

## Early and Second Variety

**ALASKA**—57 days. Wilt resistant. Used for canning and early home garden. Blunt, straight light-green. 3-in. pods. Pkt. 25c. **FREEZONIAN (fr)**—60 days. Luscious, melting peas that retain their garden fresh sweet flavor after freezing. 3½ inch pods with 8 or 9 medium sized peas. Pkt. 20c. **THOMAS LAXTON (fr)**—62 days. Medium dark green vine, 16 to 18-in. Single pods almost an inch wide and 4½ to 5-in. long with 7 to 9 large peas. 20c. **LITTLE MARVEL (fr)**—62 days. Outstanding, dwarf. Fine quality, large yield. Single and double, dark green, 3-in. pods—blunt, plump, well filled with 7 to 8 medium, light green tender peak. 25c.

## Later Varieties

**ADLERMAN or DARK-PODDED TELEPHONE (fr)**—74 days. Large podded variety of the Telephone family. Excellent for home gardens, truckers, shipping to distant markets and for freezing; resistant to Fusarium wilt. Vine dark green, coarse. Pods single, very broad, plump, straight. Dark green, pointed; contains 8 to 10 peas. Seed large, wrinkled, light green. 25c.

## Edible Podded or Sugar

**TALL MELTING SUGAR**—72 days. Wilt resistant. Coarse light-green vine, 54-in.

Single 4½-in. pods, broad, indented light, blunt, stringless, without fiber, fleshy. Contains 7 peas. Pkt. 20c.

## Peppers

Need long growing season: start indoors 8 weeks before plants are wanted. Set plants 15" x 24" and feed liberally for bigger fruits.

Warm, mellow soil in sheltered location is best. Cultivate regularly, drawing soil up around stems. When plants are 7" to 8" tall, hoe in light dressing of commercial fertilizer. Do not plant hot peppers near sweet; they are apt to cross. **CALIFORNIA WONDER**—74 days. Number one quality peppers, about 4-in. long and 3½-in. diameter, very smooth, 3 and 4 lobed, glossy green, turning bright crimson when ripe. Remarkable thick walls, tender, sweet. 20c.

**PIMENTO or PERFECTION**—79 days. Best of the medium sized sweet peppers. Excellent for stuffing. Smooth, heart-shaped, about 3-in. long. 25c.

**LONG SLIM CAYENNE**—70 days. The hot favorite. For canning, picking, drying. Pungent flavored fruit, tapering. 20c.

## Pumpkin

Plant in middle of spring among corn; or in hills 8' apart each way. Drop 4 seeds to a hill. If planted in hills, cultivate the same as melons and cucumbers. For winter use gather before frost (leave stem 3" to 4" long) store in warm, dry place. **CONNECTICUT FIELD**—120 days. Large fruit with flat ends, 15 to 25-lbs. and up to 15-in. Surface, slightly ribbed, deep orange. Thick flesh, orange-yellow, sweet. **SMALL SUGAR or NEW ENGLAND PIE**—115 days. Desirable for pie or general use. Round, flat end fruit, deep orange. Thick, yellow-orange flesh.

## Radish

Soil should be light, quick and rich to insure rapid growth. Slow growth makes the flavor too strong. Sow as early as ground can be worked. Make successive sowings up to hot weather.

**CHAMPION**—King sized edition of the popular and useful Cherry Belle. May be started early and its longstanding advantage makes it an all-purpose, beautiful crisp radish. 25c.

**FRENCH BREAKFAST**—25 days. Roots thicker toward bottom. 1½-in. long by ½ to ¾-in. Dull scarlet, white-tipped. **ICICLE**—27 days. Tapering roots 5 to 5½-in. White, mild flesh.

## Spinach

Plant seed in very rich soil in rows spaced 14" to 18" apart. Keep plants thinned out from 3" to 6" apart in the row. (Seed may also be sown broadcast.) Sown in fall for winter use and spring for early use.

**AMERICA**—45 days. The best long-standing, heat-resisting, heavy-yielding, savoy-leaved spinach. 6 to 8 inches high and spreads 10 to 12 inches.

**BLOOMSDALE SAVOY, LONG STANDING (fr)**—44 days. A few days later than regular Bloomsdale Savoy. Holds from 12 to 14 days longer.

**GIANT NOBEL**—43 days, large, vigorous, spreading plant, slow to form seed stalks. Heavy yielder. Large, thick smooth, deep green leaves. 20c.

**NEW ZEALAND**—65 days. Thrives in dry hot weather. Can be picked repeatedly all season. Not a true spinach, but similar when cooked.

## Squash

Follow same planting and culture as for melons and cucumbers. Plant summer varieties 6 or 8 seeds in hill 3" to 4" apart each way and winter squash 8" apart. Plants bear longer if squash is picked off as soon as it is ready for use.

### Summer Varieties

**BLACK BEAUTY**—Earliest, most prolific bush Zucchini. Grows 2 to 3 feet high in open bush form with a single semi-erect stem.

**EARLY PROLIFIC STRAIGHTNECK** (fr)—50 days. Earlier, smaller, and more productive than Giant Summer Straightneck, and more uniform. Brilliant yellow. Fine for home or market. 20c.

**EARLY WHITE BUSH SCALLOP**—52 days. Pale green fruits changing to creamy white. Milk-white delicious flesh.

### Fall and Winter Varieties

**BUTTERNUT**—80 days. Dry sweet yellow flesh of superb texture and excellent flavor. Has only a small seed cavity. Is tasty baked or boiled. Easy grown. 20c.

**TABLE QUEEN** or **DES MOINES** or **ACORN** (fr)—Acorn-shaped, green, deeply furrowed flesh rich yellow, dry, mealy, delicious. Convenient size for baking. 25c.

## Turnip

**PURPLE TOP WHITE GLOBE**—55 days. Large, sweet tops. Smooth, globe-shaped roots, purple-red above, white below. Sweet tender, crisp, white flesh.

### Tomato

Do best in sandy, well pulverized loam. Sow seed in hotbed or indoors. When plants are about 2" high, set out 3 apart, in boxes or pots—later transplant into the garden. Or keep in flats until weather is warm and settled, and then set plants out directly into the garden. Water around the roots of the plants when setting them out if ground is dry. Cultivate frequently until plants shade the ground. Remove all but the two or three strongest branches. Study methods of stacking and training vines and adopt the one best suited to your situation.

**BEEFSTEAK**—96 days. Rich scarlet-red, extra large fruits, more or less ribbed. Juicy, solid, with rich subacid flavor. One of the best for home use. 25c.

**EARLIANA**—64 days. Open, spreading medium small vines. Red fruits run to medium size. Thick, smooth fruit. 20c.

**MARGLOBE**—75 days. Moderately productive, with heavy foliage. Vigorous and resistant to wilt and rust. Fruits medium large, nearly round, smooth. 20c.

**OXHEART**—90 days. One of the largest pink tomatoes, often weigh 1 lb. Interior is solid with thick, firm walls and small cavities with few seeds. 25c.

**PRITCHARDS SCARLET TOPPER**—75 days. Medium to large round, with thick, firm flesh and small seed cavities. Brilliant red throughout, coloring right to top. Without hard green spots. Free from acidity. A good home canner. 20c.

**RUTGERS**—80 days. Second early variety. Large thick stems, vigorous foliage. Fruits similar to Marglobe but flatter at stem end. Bright red, white thick walls. Red, firm flesh, low acidity. 20c.

**STOKESDALE**—70 days. An extremely important development. Smooth 7-oz. fruit, brilliant color, exceedingly solid flesh and small seed cavities. Matures in the second-early group, a full week earlier than Marglobe.

## ALL VEGETABLE SEEDS

**15c** per packet

Unless Otherwise Noted



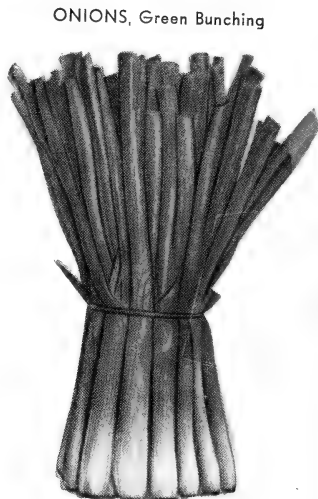
## Tips on Sweet Corn

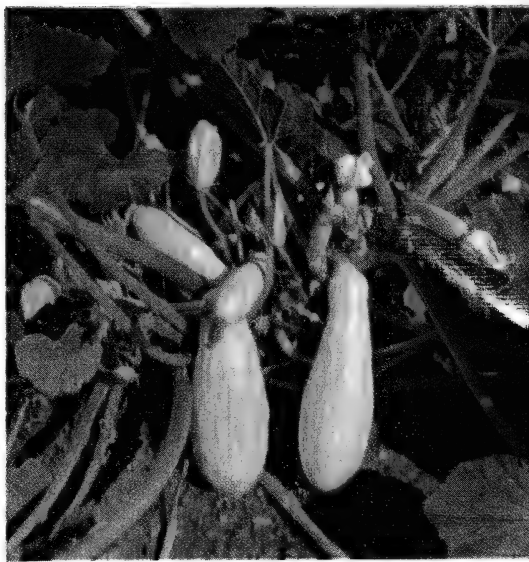
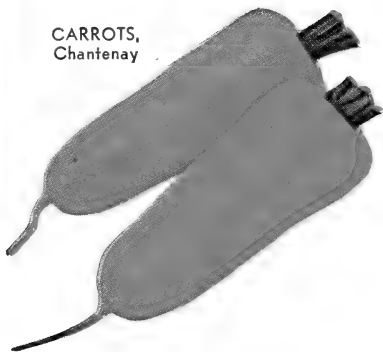
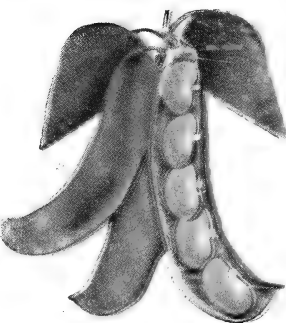
To get sweet corn that is really sweet, it must be home-grown and picked shortly before serving as 50 per cent of the sugar is converted to starch 12 hours after picking.

Removing suckers has been standard practice with practically all growers. Now, experiments prove that removing suckers merely takes away extra food-producing leaves and so hurts rather than helps growth.

Also, suckering often disturbs roots enough to injure the plant. Always plant corn in several short rows side by side rather than in one long row. Corn is pollinated by wind and rows side by side mean that all the stalks can be reached by the pollen.

Many home gardeners, on reading newspaper accounts of corn detasseling, assume that this is necessary to set ears. On the contrary, removing tassels may cut the crop seriously. Detasseling is only done where hybrid corn is raised for seed purpose. The more pollen that flies, the better the set of kernels. So don't detassel sweet corn in the home garden. If weeds are under control, stop cultivating. If weeds are bad late in the season, work the soil as shallow as possible to avoid injuring surface feeder roots.



CARROTS,  
ChantenayBEANS,  
Fordhook Bush Lima

## TOMATOES ON FENCE YIELD Most Food for Space Used

**T**OMATO PLANTS, pruned to a single stem and supported on stakes, picket fence or trellis can give a larger yield per square foot of space occupied than any other vegetable. They deserve a gardener's best care, and this should begin by planting them properly after all danger of frost is over. Don't let high temperatures before frost has ended, persuade you to take a chance from which there is nothing to be gained and much to be lost.

Even a severe chill may set your plants back and delay the harvest. Two varieties should always be grown, one early and one late. An early hybrid variety will give a heavy yield in midsummer for salad use. Heavier yields, lasting until late fall are given by plants which take longer to mature.

Stocky plants are best, rather than older, taller and more spindly specimens. Plants grown to a single stem may be set 12 inches apart. The support to which they are tied must be stout and strongly anchored, to resist wind.

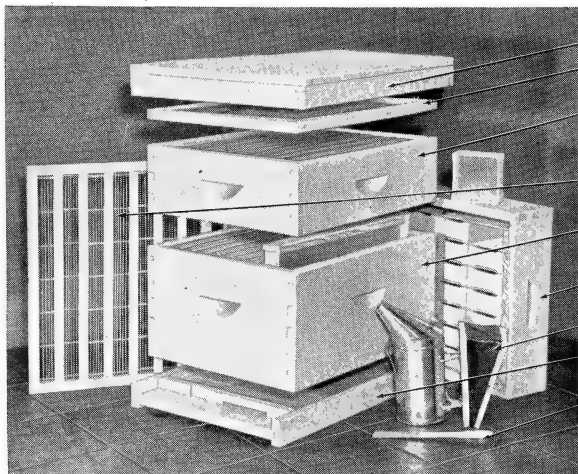
A single stem plant may be twisted around a stout cord, which is tied at top and bottom. In tying a plant to its support, use a strip of cloth, or a large, soft cord which will not cut, looped loosely around the stem.

Pruning requires regular attention. The plant starts with a central stem or leader. When the first blossoms appear, at each joint made by a leaf with the stem, a branch begins to grow. To prune the plant these side shoots are removed before they are four inches long.



# BEES . . . FOR PLEASURE AND PROFIT

# FLOWER



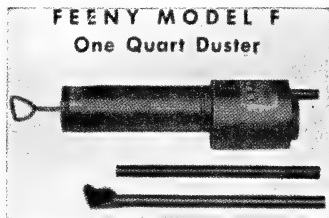
## Modern ROOT beehive with tools for handling bees

THE GARDEN STORE is headquarters in the Dayton trading area for the famous A. I. Root Co. quality bee supplies. Whether as a hobbyist or a commercial apiarist, we invite you to make The Garden Store your source of supply for all beekeeping needs. We maintain complete stocks at all times of all important items and our prices are competitive. You'll save money and get friendly service and advice too by buying all your bee supplies at The Garden Store.

### FEENY HAND DUSTER

The Feeny is the most popular piston-type duster ever introduced. Extension tubes enable the operator to work in an up-right position, and the curved nozzle makes the duster adaptable for dusting the undersides of leaves as in bean beetle control, as well as for top dusting. Heavy sponge rubber compression ring insures that cylinders will not lose compression regardless of age or use.

MODEL F—1 qt. capacity .....\$2.95  
MODEL D—2 qt. ....\$4.65



### FEENY CRANK DUSTER



Sturdy Construction, Simple, Positive Feed Control, Ball Bearing, Perfect Balance, High Speed 8 in. Fan.

### SERVICE DEPARTMENT

Our stock of sprayers includes all sizes and types from the smallest hand sprayers up to the larger power units. We welcome your inquiry for your needs at any time. Our service department stocks quite a complete line of sprayer parts and may have in stock just what you need to recondition your old sprayer. Check with us FIRST!

### Niagara Cyclo Jr. Duster

Here is the ultimate in hand crank dusters. Effortless operation, light in weight, positive agitation, adequate capacity, precision built, completely adjustable. Quiet "squirrel-cage" fan. All aluminum body, fan and discharge equipment. Discharge outlet swivels to any position instantly. Each.....\$29.95  
"Y" and equipment for 2 rows. ....\$ 4.00

The simple, accurate feed control on the FEENY CRANK DUSTER is quickly and easily regulated to apply up to 25 or more pounds dust per acre. Equipped complete with extension and nozzles for dusting either one or two rows. Each \$29.15.

The numbers I to VIII, found with flower listing refer to the following cultural notes which give directions for growing all the flowers we list.

### Culture I

These flowers need a long season and must be started indoors if a full blooming period is to be had. If early bloom is not important, they will bloom later in the summer when sown directly in the garden. Some gardeners sow both ways to obtain a succession of flowers.

### Culture II

These are the quicker-growing annuals that can be sown directly in the garden and will bloom in time to make a good display for most of the summer. If wanted especially early, they should be started as directed indoors in seed beds or flats.

Some flower seedlings are rather delicate. Extra care in preparing the seed bed will pay dividends in better plants. Prepare soil with a liberal amount of mixed fertilizer and organic matter and dig it in. Rake the surface until it is smooth and pulverized. Sow the seed at a depth equal to three times the diameter of the seed. Fine seed can be spread on the surface and pressed in uncovered.

Keep soil moist by light spraying until the seedlings have formed the first true leaves. When they are large enough to handle, they may be transplanted to the garden.

### Culture III

These flowers do not transplant well. They should be planted where they are to bloom. Sow as soon as the weather begins to warm in the spring. *Otherwise the culture is the same as II.* Sow seed thinly or remove the smaller plants after they are up. These can be handled as pot-grown plants as in Culture VIII.

### Culture IV

These flowers are unusually hardy annuals that can withstand very cool weather. They are often sown late in fall so they can start growing the first warm days of spring. If not sown in the fall, they should be planted as early in the spring as possible. Fall sowing gets the seedling job out of the way before the spring rush.

### Culture V

These flowers, while garden subjects, are also useful for winter-flowering house plants. *For garden use, handle as in Culture II.* For winter flowering indoors, plant fairly late in the season and transplant into small pots as soon as they are large enough. Keep moving them to larger pots as roots fill the soil until they are finally in six-inch pots. Annuals in pots should have at least six hours of direct sunlight daily if they are to flower.

### Culture VI

Perennials can be seeded at almost any time of the year. Best periods are early in the spring or in early summer when the rush of

# CULTURE

spring work is over. A cold frame or sheltered bed which can be shaded from the direct sun is best. Prepare soil thoroughly with plenty of organic matter. A loose, friable soil will produce a thick mat of roots so that the seedlings will transplant more easily. Perennial seedlings are rather weak growers needing extra care. In covering the drills in which the seeds are sown, use either pure, clean sand or a mixture of half sand and half peat moss. This prevents packing of the soil over the seeds. Always water with a fine spray.

As soon as the second leaves form, seedlings may be transplanted into their permanent position. Or, if more convenient, they may be left in the seed bed until the following spring. Under this culture, only a few species will bloom the first year and they will not produce normal flowers until the following year. Planting earlier does increase the chances for flowers the first year. But, if it is more convenient, *Culture I* may be used. Delphinium seed is often started in August to take advantage of the cooler nights for the seed will not grow when the soil temperature is above 77 degrees.

## Culture VII

These varieties need a longer growing season than can be given them outdoors. And because they do not transplant well, they must be started in pots and set out without disturbing the roots. *Otherwise Culture is the same as I.* The use of plant bands allows you to set the seedlings out without disturbing the roots. The bands soon rot away and the seedlings will grow as though started in the garden.

If clay pots are used, the excessive drying can be avoided by placing the pots in a flat and filling the space between them with damp peat moss or vermiculite. Be sure to keep this material moist or it will draw moisture from the pots.

## Culture VIII

These flowers are biennials. They make a leafy growth the first year but do not flower. The leafy growth of the first year forms food for blooming the following year. The flowers appear the second year, then die.

This means that a continuing show from biennials must be provided by starting new plants every year to replace ones flowering. Biennials are handled in the same way as perennials except that they are started early in the spring to allow the plant to store food for the next year's bloom.

Pansies are tender perennials that are treated as annuals or biennials. When grown as annuals, they should be started indoors about six weeks before time for planting out in early spring. When grown as biennials, the seed is started in late summer and the plants carried over winter in protected spots where extreme temperature and moisture are avoided. Mulching of the use of frames may be necessary in your particular garden. Pansies do best under conditions of constant, moderate moisture, partial shade and a humus-rich soil. Pinching off old flowers will prolong the flowering season.

# SPRAYERS



## 2 IN 1 REDI-MIX HOSE SPRAYER

Simply put correct amount of chemical in the quart jar, add water, attach to garden hose and the water pressure does the rest. No hand pumping and no tank to corrode. Use it for lawns, flowers, shrubs or trees. Two spray heads are furnished, complete with baffle and shut-off valve for all types of spraying. **Each . . . . . \$4.95**



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Your garden hose is your insecticide sprayer, when you use an ARNOLD! Just attach this highly efficient mixing and spraying device in place of your regular hosenozzle—turn on water and spray anywhere from 3 to 25 feet. Cartridges fit into chamber and dissolve slowly, as water passes thru, giving you the correct control solution. No pumping, no guesswork. Thousands in use nationally. **...\$6.95**

## ARNOLD SPRAYER CARTRIDGES

Arsen-O-Spray	Malathion
Captan-Spray	Methoxychlor
Chlordane-Spray	Nico-Spray
D-D-T	Pyrethrum-Roteneone
Lindane-Spray	Sulph-O-Spray
Weed-O-Spray (2, 4-D)	

Any of the above, each 40c; doz. \$4.80

## WEED-O-SPRAY KIT

The quick effortless way to kill weeds in the lawn. Kit consists of a plastic cartridge chamber complete with nozzle, and two 2,4-D Weed-O-Spray cartridges. Attach to end of hose in place of nozzle. Per kit **\$1.75**. (For extra cartridges see above).

SUBURBAN No. 1012 Power Sprayer — 12 gal. tank cap. (Hudson) . . . . .	\$144.50
ELECTRIC Model No. 1012E . . . . .	162.50
BARREL SPRAYER No. 4B Hudson . . . . .	33.00
JIM DANDY 5-gal. size mounted on rubber tired cart . . . . .	49.50
PERFECTION No. 310C, 4 gal. . . . .	18.95
CLIMAX No. 335B, 3 gal. . . . .	16.95
(with stainless steel tank \$34.50)	
LEADER No. 10, 3 gal. . . . .	12.95
BUGWISER No. 220C, 3 gal. . . . .	10.35
FAVORITE No. 9A, 2 gal. . . . .	11.95
CLIPPER No. 215, 2 gal. . . . .	9.60
MODOC Bucket Pump No. 122B . . . . .	13.25
FLAME SPRAYER, No. 711B . . . . .	34.30

## SMALL HAND SPRAYERS

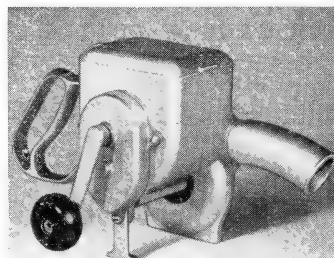
CRITIC No. 428, 24 oz. glass. . . . .	\$2.90
B.F. 20 oz. Continuous tin. . . . .	1.00
B.F. 1-pt. std. tin. . . . .	.55
B.F. 8 oz. glass std. . . . .	.39

## Ken-Sprayall Trombone Sprayer No. 202

A most practical sprayer for universal use. Trombone sliding action, adjustable swivel nozzle, produces forceful stream for tall trees or fog mist for close work. Double action pump produces continuous discharge. All parts made of brass with neoprene hose. Resistant to all spray chemicals. **Each \$9.95**

## HOZON SPRAYER

The easy way to apply liquid and soluble fertilizers in quantity. Fertilize as you sprinkle. Fits between garden hose and faucet and draws concentrated solution of plant food from a bucket into the hose line. **Each . . . . . \$2.25**



## MIDGET GARDEN DUSTER

This little duster is an engineering masterpiece. It weighs only 1½ lbs. yet one filling will dust up to 200 roses. Easy turning, non-clogging, with adjustable feed control. Economical too, as it provides thorough coverage with so little material. **Each (post-paid) . . . . . \$9.95**

Extension tube for MIDGET . . . . . \$1.00

## PLANT HORMONES

**ROOTONE**—The improved new formula with fungicide. Stimulates and hastens root formation on slips and cuttings. Also used on grass seed. **Pkt. 35c; 2 ozs., \$1.25; lb. \$5.00.**

**ROOTONE NO. 10**—For the slower rooting woody cuttings such as evergreen species and others. **2-oz. jar \$2.25.**

**TRANSPANTONE**—Use in solution when transplanting annuals, perennials, trees and shrubs. One teasp. makes 10 gal. **Pkt. 35c; 3 oz. jar \$1.25.**

## NO-SEED HORMONE *Blossom-set* FOR TOMATOES

Grow **EARLIER**, larger, meatier, more delicious **TOMATOES**, more on each plant, with this approved plant hormone. Just mix with water and spray. Stops blossom-drop; makes blossoms set fruit chemically. **4 oz. bottle (makes 1 gal.) 75c; Pt. (makes 4 gal.) \$1.75.**

**BLOSSOM-SET AEROSOL (12 ozs.)**—A season's supply for 100 or more plants. **\$1.79.**

**BERRY-SET**—Leading experiment station tests prove 50% or more increase in size and yield of strawberries, raspberries and blackberries. The original hormone berry spray. **½ oz. (makes 2 gal.) 25c; 3 ozs. \$1.00; 12 ozs. \$3.00.**

**"POLY" Activated Hormone Spray**—Sold under license of Kentucky Research Fdn. of Univ. of Ky. Substantial crop increases are the rule where "POLY" is used. Fruits meatier with fewer seeds. **4 oz. size (makes 2 gal.) 98c; 8 ozs. \$1.50.**

# GIBBERELLINS

amazing plant growth stimulant

## MAKES PLANTS GROW TO GIANT SIZE!

"A Product of Science"

# Wonder-Brel

contains

## GIBREL\*



- flowers are bigger!
- peeps-up trans-plants, lawns!
- makes seeds germinate faster!
- plants grow faster!
- wonderful for houseplants!
- breaks dormancy!

Ready-To-Use **AEROSOLS**  
6 oz. size for houseplants. **\$1.25**

\*T. M. **GIANT**  
Merck & Co., Inc. 15 oz. **\$1.98**

### GIBREL CONCENTRATE—

No. 2 (makes 2 gals.)	\$1.00
No. 3 (makes 1 gal.)	1.75
No. 4 (makes 2 gal.)	3.00
No. 5 (makes 8 gal.)	10.00

## RODENT & PEST CONTROLS

**ANT-X TRAPS**—Safest ant bait around children and pets. Use indoors or out. Thallium Sulphate bait attracts and kills all types. **25c each; 3 for 69c.**

**BLACK FLAG INSECT REPELLENT**—Sprayed on arms, legs and clothing, provides several hours protection from mosquitos, flies and chiggers. **5 oz. aerosol 98c.**

**BORER-KIL**—A concentrated lindane paste in collapsible tube. Squeeze into borer openings in trees and plants. **2 oz. tube \$1.00.**

**BULB-SAVER**—Guaranteed to protect bulbs from fungous diseases, thrips and other insects; also from moles, gophers, rats and mice. **2 oz. can 79c; 8 ozs. \$2.49; lb. \$4.50.**

**CHLORDANE INSECT KILLER (2%)**—This formulation made especially for control of insect pests in the home such as Roaches, Ants and Waterbugs. Apply with brush or sprayer. **Pt. 69c; Qt. \$1.19.**

**CROW REPELLENT**—Protects corn and melon seeds from being pulled or dug out by crows, pheasants, mice and other rodents. One half pint treats 1 bu. of corn. **½ pt. 45c; pt. 60c; qt. \$1.00.**

**CYANOGAS "A"**—For destruction of ants, and ground moles, rats and other rodents. **4 oz. size 50c; lb. \$1.25; 5 lbs. \$4.25.**

**DOGZOFF**—The original animal repellent. Use at full strength in any small sprayer. **3 ozs. 75c; 12 oz. aerosol dispenser \$2.25.**

**KILMICE**—A treated, tasty impregnated seed bait which quickly destroys mice in house or garden. **2½ oz. pkg. 35c; 12ozs. \$1.00.**



**GAS CARTRIDGE**—For rodents and other animals which may be gassed in runways or other restricted areas. **2 for 35c; Doz. \$1.95.**

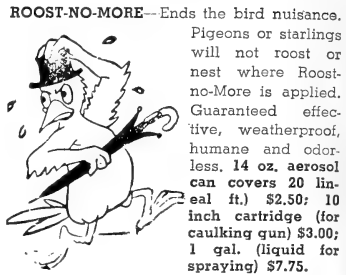
**MO-GO**—Mole and gopher bait made of thallium sulphate-impregnated peanuts. **1½ ozs. 50c; 3½ ozs. \$1.00; lb. \$3.75.**

**NO-NIBL Rabbit Repellent**—Based on the principle of taste repellency. Proved effective. Apply from shaker-top can or mix with water and spray. **6 oz. can \$1.29.**

**RIDZ (Outdoor)**—A generous 12-oz. aerosol can of dog repellent guaranteed to work. Safe on plants and shrubs too. Goes further—lasts longer. **Per Can \$1.49.**

**RIDZ (Indoor)**—For use on furniture and out-of-bounds inside areas. **5 oz. aerosol 98c.**

**RINGWOOD RABBIT REPELLENT**—Prevent winter damage by gnawing of rabbits on apple and other fruit and ornamental trees. **5 oz. aerosol \$1.25; 12 oz. aerosol \$2.50; qt. \$4.50; gal. \$15.00.**



**CAULKING GUN** for above . . . **\$5.95**



**CHLORDANE-45**—One gallon will treat 50 lineal feet of foundation wall. Mix one gallon with 100 gallons of water and apply one gallon of this solution to each lineal foot of trench around wall. Use a like amount to saturate the soil used to fill in the trench. This treatment is harmless to shrubs and plants and one such treatment is effective for a number of years if properly applied. **Pt. \$1.95; qt. \$2.95; gal. \$8.95; 5 gal. can \$42.50.**

**CHLORDANE-72**—Most highly concentrated Chlordane available. **Qt. \$5.75; gal. \$17.50.**

## WARFARIN RAT & MOUSE CONTROLS

Newest, safest and most efficient rat and mouse exterminator known. They take it freely day after day until death. This requires from 5 to 14 days. Bait freely and continue as long as there is evidence of rodents. We offer three well known brands:

**BANARAT—Ready-Mix**  
4 oz. pkt. (for mice) . . . . . 50  
lb. . . . . 1.00  
.. 5 lbs. . . . . 3.95

**D-CON Ready-mix**  
4 ozs. (for mice) . . . . . 89  
lb. . . . . 1.69  
3 lb. pkg. . . . . 3.95  
5 lbs. . . . . 5.95

**Concentrate**  
8 ozs. . . . . 2.98

**"MARCO", the Meat-Base Warfarin.** The guaranteed moist Warfarin bait. Kills more rats because they eat it freely.

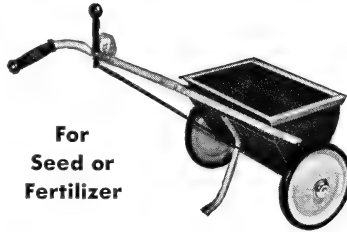
No bait shyness. **16 oz. can. . . . . 79c**

# Tools For Easier Lawn Care

## JACKSON LAWN SPREADERS

For easy, even distribution of plant foods, lime, fertilizers and grass seed. Hoppers are made of heavy sheet steel. Simple adjustment controls rate of flow. Shut-off is on handle within easy reach. All models equipped with rubber tires. Finished in bright contrasting colors.

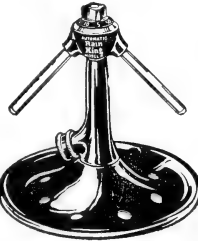
MODEL	WIDTH	CAPACITY	EACH
Pony	16"	20 lbs.	\$ 6.95
18-75	18"	30 lbs.	10.75
24-75	24"	60 lbs.	18.75



For  
Seed or  
Fertilizer

### CYCLONE SEED SOWER

Known and accepted the world over for large scale seeding and broadcasting of any granular material. Shoulder strap of heavy webbing. Crank operated and fully adjustable. Capacity one half bushel. Each.....\$5.10



Rain-King  
Model K  
Sprinkler

Now, by simply turning the button on top, milady can adjust the Model K to cover from 5 to 50 feet diam. Not a gadget but a practical tool by Sunbeam.

Model "K" illustrated above.....\$8.50  
Model "M" ..... 7.95  
Model "D" ..... 5.95  
RAIN-KING Traveling Sprinkler.....\$39.95

## JACKSON LAWN ROLLERS

(Water-wheeled)

Rounded edges, electrically welded.

No.	Diam.	Length	Wgt. Filled	Price
0	14"	20"	125 lbs.	\$11.95
11	14"	24"	160 lbs.	18.75
12	18"	24"	250 lbs.	21.75
13	24"	24"	400 lbs.	28.50

## ROTARY GRASS SHEAR

A precision built, long lasting tool for trimming grass and edging around trees, flower beds, fences, walks, walls, etc. We consider this the finest tool yet made for this type of work. Case-hardened, self-sharpening steel cutting blades. Ribbed rubber drum provides positive traction.

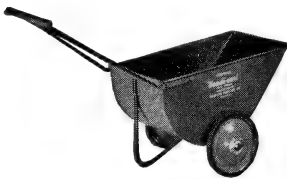


Each .....\$6.50

## GARDEVATOR

A sturdy, practical tool for preparing a fine seed bed and aerating and breaking surface crusts. Excellent for renovating spots in the lawn preparatory for seeding.

Each .....\$4.95



## JACKSON HANDICART

STURDY CONSTRUCTION

No more backache from shoveling or stooping to load up. Just tip it down and rake grass cuttings, leaves, trash, earth, gravel or "what have you" right into the cart—then tip it back and you're loaded. Sturdily supported sheet steel body, disc wheels with rubber tires. Perfect balance makes handling easy. Will give years of satisfactory service. Attractively finished in durable baked enamel finish.

Deluxe Model 4 cu. ft. capacity.....\$10.95

## LAMBERT LAWN SWEEPERS

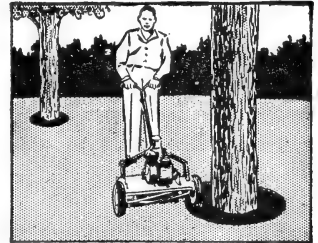
Whisk up grass clippings, leaves and debris in jig-time and keep your lawn neat and clean. LAMBERT sweepers are built of finest materials and designed for quick easy adjustment. Equipped with rubber tires, steel cut drive gears and bassine fiber brushes.

MARK V Special, 25 in. ....\$29.75  
RANCHMASTER S-250, 25 in. .... 41.95  
RANGER S-303A, 30 in. .... 46.95  
SWEEP-O-MATIC DELUXE, 30 in. .... 62.95  
PLAINSMAN P-30A (30 in, powered) \$174.95

## Spike Disc Lawn Aerator

Flight sharp 10" pronged discs in a row. Covers a strip 14" wide. Especially valuable before or after seeding or feeding. Complete with weight box.....\$18.95

## NO-SEE



### Cuts lawn work in half!

No more trimming, no more edging. Install NO-SEE around trees, shrubs, flower beds; along fences, hedges, driveways. Bars grass from spreading, keeps edges neat. Mow right over it. Gives your lawn that well-kept semi-formal appearance.



Corrugated, galvanized steel sections 4 inches deep, key together in any length. Just drive down to soil level.

Rigid corrugated and heavily galvanized steel edging guaranteed against rust failure for 15 years. Continuous coil, 4 in. wide, 40 ft. long with turned edges (easily cut at any point), Each .....\$4.98

Std. flat-pack (20-4" x 2' strips)..... 4.98  
Std. flat-pack (20-6" x 2' strips)..... 7.49  
Std. flat-pack (25-12" x 2' strips).....19.95  
(All flat-pack sections interlock).

## PLANTING PYRAMID With Sprinkler

Three-level bed used for strawberries or flower bed. Bottom ring 6 1/2" dia. Made of corrugated steel, Each.....\$9.95

## "HYDROD" Water Wand

Tubular aluminum 4 ft. handle with pressure breaker discharge. Gives full flow without force. Excellent for watering flower beds and borders. No washing of soil.

Each .....\$3.95

## CANVAS SOIL SOAKER

Water oozes out of every pore of the surface of this heavy cotton drill hose. Keeps plants dry while thoroughly saturating the soil.

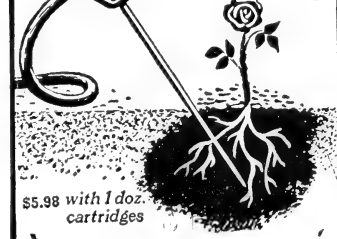
No. 0.....	12 ft.....	Each \$2.10
No. 1.....	18 ft.....	2.85
No. 2.....	30 ft.....	4.10
No. 3.....	50 ft.....	6.50

## FOGG-IT HOSE NOZZLE

Breaks water into a fine, soft fog-like mist. Perfect for seed beds, new lawns and tender plants. Fits all garden hose.

Each—\$1.95

## ROSS ROOT FEEDER for root zone watering and feeding



\$5.98 with 1 doz. cartridges

### Extra Feeder Cartridges

Neutral, Acid, Starter or Rose, Doz..... \$1.00  
Chelated Iron Cartridge, Doz..... \$1.50

# "MUST" ITEMS FOR GOOD GARDENERS

**Help YOUR FLOWERS HOLD! UP THEIR HEADS!**

**with PATENTED METAL PLANT POSIES**

All heights shown are overall. Deduct 4" from 16 size and 6" from all other sizes for net height.

78" 66" 42" 30" 16"

BAKED GREEN ENAMEL FINISH

varying steel rod dia's from 1/8" to 3/4" to support any weight of plant. Hook 'em in and the job's done.

(a) Just Hook 'em in—the job's done. (b) Supports flowers, vegetables better. (c) Termite and rot proof. No rag tips. (d) Baked in garden green enamel. (e) So simple a child can place. (f) Processed stiff steel of varying thicknesses to suit required support.

16" size, 70¢ doz;  
30" size, \$1.85 doz.;  
42", \$2.20 doz.; 66"  
\$3.60 doz.; 78" \$5.40 doz.

## FENCE RODS

Made of heavy steel wire in green enamel finish. Handy to erect as temporary barriers for new grass seedlings, as flower bed border or as plant supports. Simply run heavy twine or wire through the eyelets. 33" \$2.60 per doz. 48" Doz. \$3.25.



## G & O WICKETS



Green enamelled wickets of 1/4 inch steel. Excellent for edging flower borders and walks. Decorative, practical, protective. Economical, too, as they last for years. Dozen \$3.10.

## BAMBOO STAKES

Green dyed bamboo, pencil thickness. The gardeners choice for neat, inexpensive yet sturdy plant supports for all garden plants. Packed in bundles of 25 of a size. 24" 35¢ bdl.; 36" 50¢ bdl.; 48" 75¢ bdl.

## PEONY SUPPORTS

Heavy galvanized steel wire ring, 15" diameter with three 28" legs. Fold flat for storage. Each 40¢; doz. \$4.75.

## "POLY" PLANT BONNETS

Sturdy steel wire frames, 21" high complete with slip-cover plastic cover for frost protection. The wire frames become supports for the plants after frost is past. Good for years of service. They nest for storage.

Per doz. ....\$9.00

## "BIRD" PEAT MOSS POTS

Made of finest Sphagnum peat impregnated with plant feeding nutrients. No transplanting shock—plant pot and all. Square shape conserves space. Packed 12 per pkg, 2 1/2" diam. 49¢ pkg.; 3" size, 69¢. Ask for quantity prices.

## "BIRD" VITAGREEN POTS

Strength and nutrition is combined in this new "magic formula" pot. Use them to grow plants in and set out pot and all. Roots penetrate freely. Per box (48) 2 1/4 in. 89¢; (48) 3" size, \$1.39.

## PLASTIES

The new non-slip plastic plant tie. Waterproof, fade-proof green with wire center. Useful in flower arranging, bunching vegetables and for staking up plants. Pkg. of 60 7" ties 29¢; 50 ft. roll 69¢; 200 ft. roll \$1.29.

## TWISTEMS PLANT TIES

Just a simple twist of the wrist and the plant is tied! Strong, waterproof, dark green tapes, wire reinforced. Fine for tying up annuals and perennials, vines or vegetables. Nice for arranging flowers—also for bunching vegetables. 100 in a pkg. 8" size 29¢; 16" size 57¢ pkg.; 250 ft. roll \$1.00.

## GREEN JUTE TWINE

A standard quality soft 3-ply jute twine excellent for tying up plants. Attractive dark green color to blend with the foliage. 1/2 lb. ball, each .....55¢

## COTTON BRAID

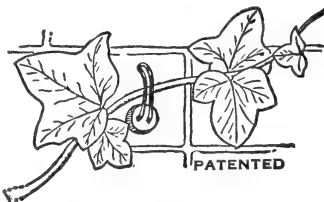
Here is a soft cotton braid, 1/4 inch wide, put up on spools of 100 yds, each. Its green color blends well with the foliage and it is rot-resistant. One of the best plant tying materials.

Per spool 85¢

## STYRA-SOIL

A granulated Styra-foam growing medium available in a wide range of colors. Very attractive when used in clear glass containers. Small bag 59¢; lg. bag (4-qts.) 97¢.

## Wayward Vine Guide



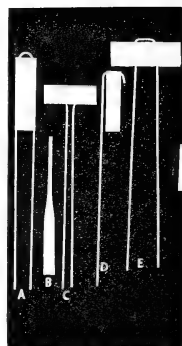
For training and supporting vines and roses on masonry walls. No holes needed. Box of 20 guides including cement for attaching. Stone gray or brick red. ....\$1.00

Extra cement, per tube ..... 25

## "EVERLASTING"

## ZINC GARDEN MARKERS

A plant marker which is neat and unobtrusive, yet effective and permanent. Rust-Resistant wire standards with pure zinc name plates. Use both sides if needed.



	25	100
Style "A"	\$1.50	\$5.00
Style "B"		1.15
Style "C"	1.50	5.00
Style "E"	1.75	6.00

## REFILLS

Style "A"	.60	2.00
Style "C"	.50	1.75
Style "E"	.80	2.75

## WOOD PLANT MARKERS

	Per 25	100	250	500	1000
3 1/2" wired	.20	\$ .65	\$1.30	\$2.40	\$4.00
5 x 5/8"	.15	.55	1.20	2.25	3.70
6 x 5/8"	.20	.65	1.30	2.40	4.00
8 x 5/8"	.30	.90	1.75	3.00	5.90
8 x 7/8"	.40	1.20	2.20	4.40	8.50
10 x 7/8"	.45	1.35	2.50	5.00	9.70
12 x 1 1/8"	.55	1.80		8.75	17.20

Wood Label Pencil—Each 15¢; Doz. \$1.50.

## Sphagnum Moss (Granulated)

The seed germinating and plant growing medium preferred by many experts. Promotes heavy root growth; eliminates damping-off. Per small bag ..... 89¢

Per 2-bushel bag .....3.95

## Sphagnum Moss (Unprocessed)

Small bag.....59¢ Large bale.....\$3.95

## WOOD SEED FLATS

Made of enduring white cedar. Comparable to cypress in lasting qualities. 14x20x 3/4" inside.

	Set Up	K. D.
Each	\$.80	.70
5	3.75	3.25
10	7.00	6.00
25	16.50	14.00
100	61.00	51.00

## New—PLASTIC MULCH

Here is the new polyethylene black plastic mulch "paper" you have been reading so much about. Now you can enjoy the benefits of it yourself at very small investment. It keeps down weeds and keeps in moisture, eliminating cultivation. It is absolutely rot- and mildew-proof. Available in 100 ft. rolls only.

12" wide x 100 ft.	.....\$2.50
18" wide x 100 ft.	..... 3.50
36" wide x 100 ft.	..... 6.00
36" wide x 1000 ft.	..... 48.00



# HORTICULTURAL SUPPLIES

## CLAY POTS SAUCERS

	Each	Doz.	100	Each	Doz.
2½" ...	\$.04	\$ .45	\$ 3.00		
3" .....	.05	.55	3.80	.05	.55
4" .....	.08	.85	5.80	.07	.75
5" .....	.12	1.25	9.60	.10	1.10
6" .....	.19	1.90	14.50	.14	1.50
7" .....	.30	3.30	24.00	.20	2.10
8" .....	.45	4.80	35.00	.25	2.75
9" .....	.65	7.20	54.00	.33	3.50
10" .....	.90	9.60	72.00	.50	5.50

## LUXOR Porch Pots & Saucers

An extra heavy semi-ornamental pot with palm leaf design in a two-tone buff and green finish. 8" size \$1.20; 10" size \$2.70; 12" size \$3.60.

## REDWOOD PLANT TUBS

Octagonal shape tubs bound with rustproof metal hoops. Ideal for all large plants. Depth approximately equal to diameter.

10" diam. ....	\$3.20	16" diam. ....	\$5.95
12" diam. ....	3.95	18" diam. ....	7.50
14" diam. ....	4.95	20" diam. ....	8.95

## COASTER PLATFORMS

(With Drip Pan)

12" (for up to 16" tub) .....	\$5.50
14" (for up to 20" tub) .....	7.95

## "Moist-Shur" PIANTRAYS

A practical rubber floor pot saucer with absorbent felt pad in center for moisture retention. May be used on any piece of furniture without scratching or water-marking. Brick Red or Green.

No. 1 (for up to 6" pot) .....	.35
No. 2 (for up to 8" pot) .....	.65
No. 3 (for up to 12" pot) .....	1.35
No. 4 (for up to 15" pots) .....	2.65
No. 5 (for larger pots) .....	3.95

## PLASTIC PLANTER BOXES

Attractively figured 2-tone plastic planters in sturdy unbreakable material. Available in White, Turquoise or Black, with gold markings. 8¼" wide; 5" deep, 18" long. \$1.50; 24", \$2.00; 30", \$2.50; 36", \$3.00.

**PLANTER BOX STANDS** (for above)—Wrought iron stands in dull black finish. 12 inches high \$2.00; 18 inch, \$3.50; 25 inch \$4.50 each.

## PREPARED POTTING SOILS

**ACTIVATED POTTING SOIL**—A fine dark potting soil mixture energized with Active and containing a very high organic content. Packed in three pound plastic bags. Per bag 39c.

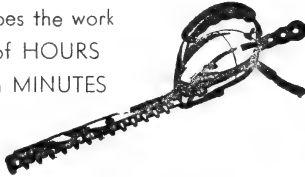
**"GOOD EARTH" POTTING SOIL (G&O)** Reinforced with natural humus, trace elements, cow manure and vermiculite. Use it "as is" or combine with good soil. 5 lb. plastic bag .....

**"BACCTO" POTTING SOIL**—Properly conditioned and sterilized all ready for use. 25 lb. bag \$1.69; 50 lb. bag \$2.49.

**ANTROL LEAF SHINE**—Use on Ivy, Philodendron and other smooth hard surfaced leaves. Cleans and imparts long lasting gloss. 5 oz. Aerosol can .....

## SKILSAW ELECTRIMMER

Does the work  
of HOURS  
in MINUTES



Has ¼ h.p. universal motor which operates from any light socket. Very easy to handle—weighs only 6 lbs. Enclosed gear case with special alloy gears packed with grease. Finest crucible steel cutter blade, 12 inches long. Complete with 6 ft. of rubber covered cord. Each \$39.75.

## ELECTRIC GRASS TRIMMER

The No. 700 Seymour-Smith back-saving time-saving long handled trimmer. Powerful AC-DC ball bearing motor. Slip clutch protects knife and motor from damage. Light in weight; priced to sell, Just \$29.95.

## EXTENSION CORDS

Rubber covered 18 gauge copper wire cord suitable for outdoor use with electric hedge shears or other appliances. Equipped with heavy duty type connectors 25 ft. length, \$2.65; 50 ft. length, \$4.50; 75 ft. length, \$6.25; 100 ft. length, \$7.95.

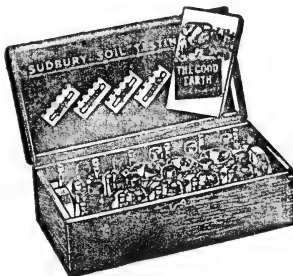
## HAND HEDGE SHEARS

WISS No. 6½ Light Wgt. ....	\$3.75
WISS No. 8A, 8" Blade .....	4.75
WISS No. 8½ E Finest Steel .....	5.75
WISS No. 9½ E .....	6.25

## GRASS SHEARS

Diston Sheep Shear Pattern .....	1.75
Doo-Klip "Stand-up" type No. 303 .....	4.95
S-S No. 277 (Up and down) .....	1.95
Wiss. No. 5600-G with Vinyl grips .....	3.25
S-S No. 207 w/tension bar .....	2.50

## SUDBURY Soil Test Kits



Provides a simple method of determining the nitrogen, phosphorus and potash content and the degree of acidity.

Home Garden Kit (20 tests) .....	\$3.98
Club Model (50 tests) .....	6.98
Horticultural Model "B" .....	15.95
Professional Deluxe Model "A" .....	29.95

## PLANT SHINE

Imparts a permanent luster and dust resistance to your hard-surfaced house plants with just one application. Comes complete with swab applicator on bottle cap. Generous sized bottle (sufficient for 2000 average leaves) .....

## HAND PRUNING SHEARS



## WISS No. 908 "HY-POWER" PRUNING SHEAR

Smooth, effortless cutting action prevents injury to the bark. Keen cutting edge remains sharp indefinitely. All parts replaceable. Heavily nickel plated. ....

WISS No. 609 Standard 9" .....	3.75
WISS No. 607-R Ladies 7" .....	2.75
WISS No. 607-C 7" Chrome .....	3.95
WISS No. C4A Grape Shear .....	3.75
No. 194 Heinkel Shear .....	5.25
S-S No. 119 Orig. Snap-Cut .....	3.25
S-S No. 118 Ladies Snap-Cut .....	2.59
S-S No. 124 8" DbL cut .....	3.50
S-S No. 29 Flower picker—curved .....	1.39
No. 9 DbL edge—drop forged .....	1.69
No. 28 Anvil type—imported .....	2.25
ALLIGATOR SHEAR, No. 1, 12" .....	1.50
WISS FH4 Flower Cut-Holder .....	2.75

## LOPPING SHEARS

WISS No. 16HP, 10" handles .....	\$3.95
WISS No. 198F .....	4.95
WISS No. 320-T, 20" .....	5.25
WISS No. 224T, 24" .....	6.75
WISS No. 321-SA, 21" .....	6.95
S-S TIFFANY 25", thin blade .....	7.50
S-S TIFFANY 30", thin blade .....	7.95
S-S No. 149 Snap cut Shear 25" .....	5.95

## POLE PRUNERS

"WATERS" Pattern. (6' .....	\$5.25
The popular lever ac- (8' .....	5.75
tion, cuts up to 1" (10' .....	6.25
size, cut. up to 12' .....	6.75
S-S No. 11-1" rope pull, head only .....	4.85
S-S No. 12-1½" cut head only .....	10.50
12 ft. pole only for No. 12 .....	5.25
S-S No. 20 Pole Saw and Head .....	9.00
12 ft. Pole only for No. 20 or No. 11 .....	3.85
No. 11-18 Three Section 18 ft. ....	\$17.25
No. 12-18 Three Section 18 ft. ....	27.80

## HAND PRUNING SAWS

S-S No. 514 Draw-Cut Saw .....	\$3.75
S-S No. 1922, 22" blade, 5½ pts. per in. ....	5.90
S-S No. 318 Doub. edge saw .....	2.95
ATKINS No. 1-16 All-purpose saw .....	4.95
ATKINS No. 3-14 Speed saw .....	7.50

## NATIONAL Eezy Wear GARDEN GLOVES

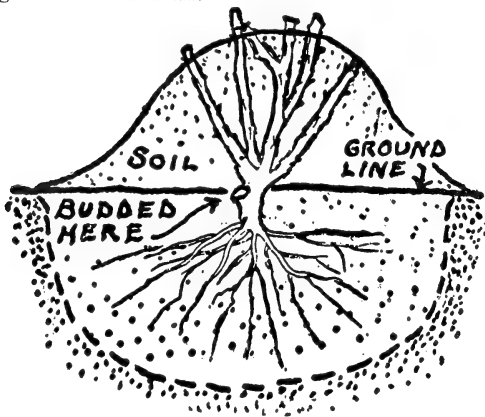


Give you everything you want.  
All-Leather DIRT-PROOF, SOFT AS KID. Easy to Wear. Durable. WASHABLE. Outwear 6 pairs of fabric. Also ideal for house, basement, garage furnace, etc. Sizes 6, 7 and 8 \$1.65; 9 and 10, per pair \$1.75.

**OUR TRIPLE GUARANTEE:** (Applies only if our planting instructions are followed) (1) True to name; (2) To bloom; (3) Selected No. 1 grade plants. Any complaints regarding stock must be made prior to June 30th

### HOW TO PLANT A ROSE

A rose properly planted is half grown—your best guarantee of success.



The above illustration shows the proper way to plant and hill up a rose bush. Prune back all canes as shown. Dig hole somewhat larger than the spread and depth of roots. Fill in enriched soil around the spread-out roots, keeping the crown barely covered at the finished ground line after tramping. Water

thoroughly and hill up 6 to 8 inches of moist soil over top of plant as shown. **THIS IS MOST IMPORTANT.** After growth is well started, wash down this soil mound and remove to proper bed level.

### FLORIBUNDA ROSES Each

- \*CIRCUS, multi-colored red and yellow....\$2.50
- EUTIN, big masses of double red flowers.... 1.50
- \*FASHION, salmon pink..... 2.00
- \*FUSILIER, new bright red..... 2.50
- \*GOLD CUP, best yellow floribunda..... 2.50
- \*PINOCCHIO, rich salmon and gold..... 1.75
- \*RED PINOCCHIO, velvety carmine..... 1.75
- \*SPARTAN, orange-red ..... 2.75
- \*WHITE BOUQUET, large fragrant white... 2.50

### CLIMBING ROSES

- \*ALOHA, deep rose-pink (everblooming)...\$2.50
- BLAZE, brilliant scarlet (recurrent bloom)... 1.50
- \*CLBG. CRIMSON GLORY,  
(everblooming) ..... 2.50
- \*CLIMBING PEACE, (recurrent bloom).... 2.25
- \*GOLDEN SHOWERS, (everblooming)..... 2.75

\*Denotes Patented Variety

### QUANTITY DISCOUNTS

- 5% off list on 5 or more plants
- 10% off list on 10 or more plants

**FUSILIER**

brilliant orange-red Floribunda



**WHITE KNIGHT**

pure white Hybrid Tea

**GOLD CUP**

golden-yellow Floribunda



# PLANT FOODS FOR LAWN AND GARDEN

## ACTIVO

Hastens compost, activates soils, stretches fertilizers. Quickly turns garbage, leaves, grass, etc., into rich humus and soil builder without offensive odor. All organic.



No. 2 size (treats up to 450 lbs. of compost), \$1.39; No. 7 size \$2.95; No. 725, (Cs. of No. 7's) \$7.95; No. 50 size, \$12.95, freight or express collect.

## AGRICO PLANT FOODS

**AGRICO FOR TURF (10-6-4)**—For the ultimate in grass feeding use this greatly improved new formula. Contains 60% organic nitrogen and the balance Ureaform for safe, non-burning all season long feeding. Takes less too. Use 10 to 15 lbs. per 1000 sq. ft. 25 lbs. \$2.40; 50 lbs. \$4.25.

	5#	10#	25#	50#	100#
<b>LAWNS-TREES</b> (6-10-4)	.60	1.10	1.75	2.75	5.40
<b>GARDENS</b> (5-10-5)	.60	1.10	1.60	2.55	5.00
<b>ACID TYPE</b> (6-10-4)	.65	1.25	2.00	3.15	6.25
<b>AGRINITE—7% Nitrogen</b> (All-Organic) Per 80 lb. bag					\$5.70

**ALUMINUM SULPHATE**—Used to increase soil acidity. Especially valuable in the culture of azaleas, rhododendrons, laurels, etc. Lb. 30c; 5 lbs. 75c; 10 lbs. \$1.35; 25 lbs. \$2.50; 50 lbs. \$3.95; 100 lbs. \$6.75.

**AMMONIUM SULPHATE**—High nitrogen fertilizer. Also used as an acidifying agent. 5 lbs. 75c; 10 lbs. \$1.35; 25 lbs. \$2.60; 50 lbs. \$3.95; 80 lb. bag \$5.40.

**BLOOD TANKAGE**—Slow acting 100% organic plant food. Especially fine for Tuberos Begonias as well as other plants. Also used as rabbit repellent, 5 lb. bag \$1.00; 10 lbs. \$1.75; 25 lbs. \$4.00.

**BONE MEAL**—Preferred by some due to its long-lasting, non-burning properties. Contains Nitrogen and Phosphorus 2 lbs. 35c; 5 lbs. 70c; 10 lbs. 1.30; 25 lbs. \$2.50; 50 lbs. \$4.50; 100 lbs. \$7.95.

## BULB FERTILIZER

Especially recommended for fleshy-rooted plants, such as Dahlias, Lilies, Gladioli, Tulips, Daffodils and any other plants which demand a high-potash food. Analysis: 5-6-15, 2 lbs. 45c; 5 lbs. 85c; 10 lbs. \$1.45; 25 lbs. \$3.25; 50 lbs. \$5.50.



## COW MANURE

(Wizard) — Heat-treated to kill all weed seeds. Excellent for garden, lawn and greenhouse. 5 lbs. 50c; 10 lbs. 90c; 25 lbs. \$1.50; 50 lbs. \$2.45; 100 lbs. \$4.65.

**CYANAMID (Aero-Granular)**—For composting and breaking down humus in the soil. Also sterilizes weed seeds. 50 lbs. treat 1000 sq. ft. 10 lbs. \$1.85; 25 lbs. \$3.75; 100 lbs. \$6.50. Ask for quantity prices.

**ES-MIN-EL**—Supplies all the essential mineral elements for normal plant growth including manganese, copper, zinc, iron, boron and others (NOT A FERTILIZER) 5 lb. bag \$1.50.

**EVERGREEN-TREE FOOD**—(G&O 9-7-4) — A complete tree food, high in organic nitrogen. Keep your ornamentals healthy and green. 5 lbs. 85c; 10 lbs. \$1.45; 25 lbs. \$3.25. 50 lbs. \$5.50.

**FISH FERTILIZER EMULSION (Alaska)**—A concentrated deodorized organic plant food made from 100% whole fish. Tested, proved, guaranteed non-burning. 4 ozs. 40c; 8 ozs. 75c; pt. \$1.15; qt. \$2.00; gal. \$6.25; 5 gal. can \$26.00.

**HYPONEX**—(7-6-19) — A complete odorless concentrated plant food instantly soluble in water. Useful for house plants, hydroponics or as a starter solution. One ounce makes 6 gal. liquid plant food. 2 ozs. 29c; 5 ozs. 59c; 10 ozs. \$1.00; 2 lbs. \$2.45; 5 lbs. \$4.95.

**IRON SULPHATE**—An acidifying agent for soils. Also for treating trees for chlorosis conditions. Lb. 25c; 5 lbs. 95c; 10 lbs. \$1.50; 25 lbs. \$2.75; 50 lbs. \$4.75; 100 lbs. \$7.95.

**LIME**—For correcting soil acidity. 10 lb. bag 39c; 25 lb. bag 69c; 80 lb. bag \$1.35; 5 bag lots \$1.25 per bag.

**LIQUA-VITA**—The concentrated liquid plant food especially recommended for house plants. Use 1 teaspoonful to 1 quart of water. 8 ozs. 45c; qt. \$1.25; gal. \$4.00.

**MILORGANITE**—The answer to your organic nitrogen problem for Lawns, Trees, Shrubs and Gardens. Contains 6% nitrogen. Non-burning—sow fertilizer and seed the same day—safely. Use 3 to 5 lbs. per 100 sq. ft. 40 lbs. \$2.50; 80 lbs. \$4.50.

**NITRATE OF SODA**—A straight instantly soluble 20% nitrogen fertilizer. 5 lbs. 75c; 10 lbs. \$1.30; 25 lbs. \$2.75; 100 lbs., Ask.

## PEAT MOSS

All good gardeners recognize Canadian Peat Moss as nature's finest soil conditioner and mulching material. Our peat moss is noted for its high absorbency, its ease of handling and freedom from all foreign matter. Giant 7½ cu. ft. bale \$5.95; 6 cu. ft. bale \$5.30; 3 cu. ft. \$3.45; 1 cu. ft. \$1.95; 1 peck bag 65c.



**BACCTO PEAT (Michigan)**—Finely granulated weed-free Michigan peat. Slightly moist for ease of handling. Aerates soils, increases moisture-holding capacity. Makes an excellent seed cover. ½ peck 59c; peck 89c; 25 lbs. \$1.69; 50 lbs. \$2.48.

**PLANT MARVEL**—(12-31-14)—Soluble plant food preferred by many growers. Safe for tender plants. Trial pkt. 35c; ½ lb. 80c; lb. \$1.35; 2½ lbs. \$2.75; 5 lbs. \$4.75.

## PLANTABBS

Give your vegetables, flowers and house plants an extra boost. Feed them these plant food tablets rich in Nitrogen, Phosphoric Acid, Potash, plus secondary plant foods and hormones. 50 tablets 39c; 90 for 59c; 200 for \$1.00; 1000 for \$3.50.

**POTASH, Muriate of**—Highly concentrated. 60% grade. 5 lbs. 75c; 10 lbs. \$1.35; 25 lbs. \$2.85; 50 lbs. \$5.00; 100 lbs. \$8.95.

**RA-PID-GRO** — The concentrated 23-21-17 plant food formula for feeding through the roots or through the leaves as a foliage spray. 100% soluble, immediately available —contains no filler. 8 ozs. 75c; lb. \$1.30; 2 lbs. \$2.50; 5 lbs. \$4.75; 10 lbs. \$9.00; 25 lbs. drum \$22.50.

**RHODO-AZALEA Fertilizer (G & O)**—Prepared especially for acid-loving plants such as Azaleas, Rhododendrons, Holly, Blueberries, etc. 2 lb. bag 45c; 5 lbs. 85c; 10 lbs. \$1.45; 25 lbs. \$3.25; 50 lbs. \$5.50.

## ROSE-FOOD



... at last, a real organic, no-filler fertilizer, ESPECIALLY FOR ROSES!

You can't feed roses a "good-for-everything" commercial food and get the color, size of bloom and stock you want! G & O Rose Food is specialized—a balanced combination of ORGANIC ingredients—selected for the particular "make-up" and sequence availability that roses need. TRY IT — and see what a difference it makes! The largest selling specialty food in America—graduated with top honors from the largest rose growers. 5 lbs. 85c; 10 lbs. \$1.45; 25 lbs. \$3.25; 50 lbs. \$5.50; 80 lbs. \$8.35.

**SEQUESTRENE (330 FE)**—An iron-complex material to correct iron deficiency and restore healthy green color to chlorosis affected trees, shrubs, roses, grass and other plants. Use 1 to 2 lbs. to 100 gallons of water, or apply directly to soil in dry form. 4 ozs. \$1.19; lb. \$3.19.

**SUPERPHOSPHATE (18%)**—aids plant nutrition, and assists the plant to assimilate other ingredients. An essential plant food element. 5 lbs. 75c; 10 lbs. \$1.25; 25 lbs. \$2.00; 80 lb. bag \$3.50.

**TOBACCO (Pulverized)**—A granular grade of tobacco by-product desirable for mulching and soil conditioning. 2 bu. \$2.00.

**VERMICULITE**—A sterile properly granulated mineral material valuable for many horticultural purposes such as for seed starting and rooting medium, soil conditioning, bulb storage and for mulching. 4 qt. bag 45c; ½ bu. 89c; 4 cu. ft. \$2.35.

**WEDO**—(6-10-4 with 2,4-D)—A high quality lawn food combined with 2,4-D. Feeds the grass and kills lawn weeds—all at the same time. Effective, economical. 7½ lbs. covers 500 sq. ft. 25 lbs. \$2.50; 50 lbs. \$3.75; 100 lbs. \$7.25.

**WONDER-GRO (12-6-6 plus trace elements)**—A high analysis lawn and ornamental plant food in the new granular form. Rolls off grass blades like little balls, so will not burn. Use 1-lb. to each 100 sq. ft. This analysis recommended by state authorities of Ohio, Indiana and Michigan. 25 lbs. \$2.50; 50 lbs. \$3.95.

# INSECTICIDES AND FUNGICIDES

**AFRICAN VIOLET INSECT BOMB**—Handy 6-oz. insecticide-miticide spray for violets and other tender house plants. Kills mites, mealy bugs, aphids, white fly and others. Ready for instant use. Each ..... 89c

**AGRI-MYCIN 100**—An antibiotic chemical for control of fire blight, "blue mold," bacterial blight, canker, etc. of fruits, ornamentals and other plants. 2.4 ozs. \$1.95; 9.34 ozs. \$7.20.

**ARAMITE-15W**—For Red Spider and other mites on evergreens, roses, nursery stock, ornamentals and fruits crops. Safe, sure, easy to use. Mix 1 oz. to 4 gal. water and spray. 4 ozs. \$1.00; 12 ozs. \$2.00; 4 lb. bag \$4.75.

**ARAMITE-3% DUST**—Use as is or mix with water. Lb. 85c; 4 lbs. \$2.65.

**ARSENATE OF LEAD**—A stomach-poison used either as a dust or spray for control of many leaf-eating insects on flowers, vegetables, fruits. 1 lb. 75c; 3 lb. bag \$1.50. Ask for quantity prices.



**BLACK LEAF "40" New Improved**—A concentrated nicotine solution for control of aphid and thrip on plants, also for lice on animals. 2 ozs. \$1.19; 6 ozs. \$2.39; 12 ozs. \$3.49.

**BOURDEAUX MIXTURE**—Popular fungicide for flowers, vegetables and fruits. 1 lb. 75c; 4 lb. bag \$1.85.

**CAPTAN 50W**—This new organic fungicide has shown remarkable control of fungous diseases on fruits and vegetables and where used has regularly produced a superior crop. lb. \$1.85; 4 lbs. \$4.50.

**CHLORDANE** is one of our newer insecticides and has proven very effective on a wide range of insects including soil insects, ants, roaches, termites and others. Use on flowers, lawns and farm crops as directed on the label. See also pg. 40.

**6% CHLORDANE DUST**—1 lb. can 60c; 4 lb. bag \$1.60; 20 lb. bag, Ask.

**50% CHLORDANE (wetttable)**—1 lb. can \$2.25; 5 lb. bag \$6.75; 20 lb. bag, Ask.

**CHLORDANE 45% Emulsion**—A liquid chlordane concentrate for spraying. Average dilution, 1 to 2 teaspoons to 1 qt. water. For farm crops, 2 to 3 pts. in 100 gal. water per acre. Oz. 35c; 4 ozs. 75c; ½ pt. \$1.25; pt. \$1.95; qt. \$2.95; gal. \$8.95.

**CHLORDANE 72% Emulsion**—New high concentrate. Qt. \$5.75; gal. \$17.50.

**CHLOROBENZILATE-25W**—Highly effective miticide, even on mites that are resistant to Parathion and others. Use 1 to 1½ lbs. per 100 gal. 4 lb. bag. \$6.20.

**COPPER DUST**—A 7% copper dust for control of blights and fungi on tomatoes, potatoes, etc. 1 lb. can 50c; 5 lb. bag \$1.40.

**COPPER-A**—This is a concentrated fixed copper for spraying or dusting plants sensitive to the soluble coppers such as bordeaux mixture; 45% copper content. 6 lb. bag \$4.19.

**COPPER SULPHATE, (SNOW)**—Used in preparation of home made Bordeaux Mixture. The snow form has practically replaced the crystalline because of greater ease of mixing and preparing. 1 lb. 35c; 5 lbs. \$1.65; 10 lbs. \$3.00; 25 lbs. \$6.75.

**CYANOGAS "G"**—Green-house fumigant for control of aphid, white fly, etc. 5 lbs. \$4.25; 25 lbs. \$13.75.



## DDT INSECTICIDES

**5% DDT DUST** Use to treat bulbs for thrips; also for leaf hoppers, cabbage worms and thrips on plants 1 lb. shaker top can 65c; 5 lb. bag \$1.50.

**DDT 50-W**—A 50% wettable DDT powder for spraying fruits, flowers and vegetables and wherever DDT is recommended. Lb. can \$1.10; 4 lb. bag, Ask.

**DDT 25% EMULSION**—An emulsifiable concentrate containing 25% DDT. For use on plants and as a residual surface spray. Pt. \$1.15; qt. \$1.55; gal. \$4.95.

**DIELDRIN, granular (LAWNTROL)**—Most effective as a soil insect control on grubs, sowbugs, chinch bugs and others. One pound covers 350 sq. ft. Lb. 69c; 2 lbs. \$1.25.

**DIELDRIN 15E**—A new insecticide especially effective on soil insects as well as thrips and many other problem insects. 4 ozs. 85c; 8 ozs. \$1.25; pt. \$2.25; qt. \$3.75; gal. \$10.95.

**DIELDRIN 50W**—Highly effective insecticide for fruit, soil insects and others. Use ½ to 1 lb. per 100 gal. 2½ lb. bag \$6.25.

**DITHANE**—Especially recommended for control of late blight of potatoes, tomatoes and other garden crops. Equally effective for Mildew on roses, zinnias, mums, snaps, etc. 4 ozs. 45c; 8 ozs. 80c; pt. \$1.40; qt. \$2.00; gal. \$6.10.

**DUPONT SPREADER-STICKER**—A combined sticking and spreading agent increasing the efficiency of most all spray materials. Requires from 2 to 8 ounces to 100 gallons. 1 oz. 59c; pt. \$1.55; gallon \$9.60.

**D-X SPRAY**—A non-poisonous plant spray. Controls aphid, mites, and mealy bugs on african violets and other house plants. Oz. 39c; 4 ozs. \$1.00; ½ pt. \$1.75; qt. \$5.50; 10-oz. aerosol bomb \$1.49.

**FERBAM**—An outstanding product for many fungus diseases, on fruits, vegetables and flowers. Highly recommended as a preventative of "Blue Mold" on tobacco plants. 8 oz. can \$1.00; 3 lb. bag \$2.30.

**FRUIT TREE SPRAY**—A concentrate all-purpose fruit and berry spray containing Malathion, Captan and Methoxychlor for both insects and plant diseases. Use 1 lb. to 16 gal. water. 8 ozs. \$1.25; lb. \$2.40; 3 lb. pkg. \$6.50.

**KARATHANE**—A specific control for mildew on all plants. Compatible with most commonly used pesticides, etc. 4 ozs. 85c; lb. \$1.50.

**ISOTOX**—See next page, please.

**KOP-R-SHOT**—A copper solution for controlling Mildew, Black Spot, Rust, Blight and other fungous troubles of flowers and vegetables. 8 oz. 60c; pt. \$1.00; qt. \$1.75; gal. \$5.00.

**LARVACIDE (Chlorpicrin)** "Tear gas" fumigant for soil insect life and rodents. Penetrating, safe. Lb. \$2.35.

**LIME**—Freshly hydrated, finely divided spray lime for spraying, dusting, white-washing, etc. 50 lb. bag \$1.15; 5 bag lots at \$1.10 bag.

**LIME-SULPHUR (Dry)**—For use in dormant spraying against scale, peach blight, leaf curl, etc. Also for summer spraying against scab, mite, and as an animal dip. 1 lb. can 89c; 5 lb. can \$3.40.

**LIME-SULPHUR (Liquid)** — Qt. 89c; Gal. \$2.75; 5 gal. \$10.95.

**LINDANE (Liquid)**—A 5% concentration of the new LINDANE effective on many stubborn insects including Spittle Bug, Thrips, Aphid, Flea Beetle, etc. For most insects use 1 teasp. to 1 qt. of water. 4 ozs. 60c; 8 ozs. \$1.00; Pt. \$1.75; Qt. \$3.00.

**LINOIL**—Lindane in an oil emulsion. Proven effective for scale, aphid, white fly, thrips, mealy bug and others. 8 ozs. 45c; pt. 75c; qt. \$1.35; gal. \$3.50.

## LUCKY STRIKE SPRAYS

### L. S. GARDEN SPRAY

—A concentrated solution of rotenone and pyrethrum combined with a spreading agent. Effective against a wide range of insects on flowers, vegetables, shrubs, etc. Safe on tender foliage.

Oz., 35c; 4 oz. \$1.00; 8 oz. \$1.60; pt. \$2.50; qt. \$4.50; gal. \$14.00.



**L. S. "MALCAP" TREE SPRAY**—One of the most complete and effective sprays yet developed for controlling both insects and diseases on fruits, ornamentals, vegetables and flowers about the home. Contains Malathion, Captan and Methoxychlor. Lb. can, \$1.59; 2 lbs. \$2.35; 5 lbs. \$4.95; 25 lbs. \$22.50.

**L. S. 400 POTATO MAKER (Copper-DDT)**—Controls early and late blight, leaf hoppers, flea beetles, etc. on potatoes. Also effective on a wide range of insects and diseases on flowers and vegetables. DO NOT USE ON CUCUMBERS. 1 lb. 59c; 2 lbs. \$1.00; 5 lbs. \$1.90.

**MALATHION (57%)**—Rapid kill of plant lice, red spider mites, mealy bugs and scale insects. Effective control of flies in outdoor areas such as patios. Highly concentrated. 2 ozs. 75c; 4 ozs. \$1.25; 8 ozs. \$1.95; pt. \$2.95; qt. \$4.95; gal. \$14.95.

# INSECTICIDES AND FUNGICIDES

**MALATHION 25 W**—A wettable powder form of this new insecticide, controlling a wide range of insects including Juniper Scale, Red Mites, White Fly, Mealy Bugs and others. Use 2 to 4 lbs. per 100 gal. 4 lb. bag \$3.95.

**MANZATE**—A new organic fungicide by Dupont of particular interest to potato and tomato growers. This one chemical provides control of all principal fungous diseases affecting tomatoes including both early and late blight, anthracnose and Septoria Leaf Spot. 3 lb. bag \$3.95.

**METHOXYCHLOR 50 W**—This new Dupont product is a close relative of DDT but as safe on food crops as Rotenone. It is especially recommended for beetle control on cucumbers, melons and beans—also for stable flies, which are not controlled by DDT. Lb. \$1.59; 4 lb. bag \$3.85.

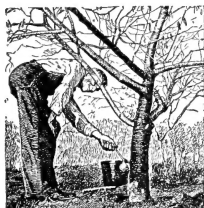
**NAPHTHALENE FLAKES**—For treating gladiolus bulbs for thrip and controlling certain soil insects. Lb. 45c; 5 lbs. \$2.00.

**OVEX 50W (Ovatan)**—One of the newer and highly efficient miticides and ovicide. Use 4 to 8 ozs. to 100 gal. 2½ lb. bag \$3.95.

**PARADICHLOROBEZENE**—For killing a peachtree borer, use ½ to 1 oz. per tree in early Oct. Lb. 45c; 5 lbs. \$1.95; 10 lbs. \$3.40; 25 lbs. \$7.50; 100 lbs. \$25.50.

**PARIS GREEN**—For hard-to-kill insects on hardy foliage. Also used for cutworm and grasshopper baits. 1 lb. 95c; 5 lbs. \$4.25.

## PARA-SCALECIDE for BORERS



A liquid method of applying paradichlorobenzene for borers. Safe for even young trees. Apply in Sept. or Oct. or in the Spring when soil temperature is 60° or above. One gallon treats from 40 to 125 trees. ½ pt. 85c; qt. \$1.69; gal. \$3.98; 5 gal. \$15.00.

**PHIX**—A new organic mercury fungicide for commercial orchard use as a scab preventive or to eradicate an infection. More effective, less hazardous and less costly than other mercuric sprays. Use 4 ozs. to 100 gal. Price 1 lb. can \$4.95.

## RED ARROW GARDEN SPRAY

Kills Mexican bean beetles, aphids, rose bugs, aster and dahlia beetles, cabbage worms, Japanese beetles and many other varieties of chewing and sucking insects. Safe, economical and effective. 2 oz. 69c; 4 oz. \$1.19; pt. \$3.49; gal. \$20.00.



**ROSE BOMB (Science Prod.)**—A giant 16 oz. pressure bomb with complete control of both insects and plant diseases. Convenient easy push-button action. Ea. \$1.59.

**ROSE DUST (G.A. Ferbam Formula)**—Contains Rotenone, Lindane, Methoxychlor, Feramate and microfine sulphur. Its proper use will control both insects and fungus diseases such as black spot, mildew, rust and others. 8 oz. duster 79c; lb. 97c; 5 lbs. \$3.95; 20 lbs. \$13.50.

**ROSE & FLORAL DUST (Science)**—A powerful combination of Malathion, DDT, Captan, Karathane and Sulphur for all rose troubles. 8 oz. squeeze duster \$1.29; lb. \$1.50; 3 lbs. \$3.75.

**ROSE AND GARDEN FUNGICIDE**—A highly effective combination of Captan and Midx for Black Spot, Mildew and many other fungous diseases affecting roses, flowers, vegetables, ornamentals and fruits. 4 ozs. makes 10 gallons. 4 oz. pkg. \$1.00.

**ROSE SPRAY (Remarco)**—A complete spray providing efficient and economical control of most insects and diseases affecting roses. Contains Copper, Melathion, Lindane and an effective spreading agent. Use 3 to 6 tablespoons to 1 gal. 4 oz. \$1.00; 8 oz. \$1.75; Pt. \$2.95; Qt. \$4.95; Gal. \$15.00.

**ROTENONE DUST**—Contains 1% pure Rotenone for faster kill. Standard for home garden use because of its safety and efficiency in killing a wide range of chewing insects on cabbage, beans, cucumbers and others. Lb. can 50c; 5 lbs. \$1.25.

**SABADILLA DUST**—Recommended for squash bug, lygus bug, cucumber and bean beetle, cabbage worms, lice and other insects. 2 lb. bag 65c.



## KILL SCALE APHIS! RED MITE!

Spray your trees and shrubs with Scalecide, complete dormant spray. Give them a clean, healthy start in spring growth. 1 gal. makes 16 gals. spray. Pt. 95c; qt. \$1.39; gal. \$3.25; 5 gal. \$13.50; 15 gal. \$27.75.

**SNAROL**—(Witn Metaldehyde) Most effective chemical known for control of snails, slugs and others. Non-injurious to vegetation. Lb. 50c; 2½ lbs. \$1.00; 6 lbs. \$2.00; 50 lbs. \$13.00.

**SULPHUR (Bulk)**—Finely powdered for control of mildew, red spider, etc. Lb. 25c; 5 lbs. 85c; 10 lbs. \$1.45; 25 lbs. \$2.85; 50 lbs. \$4.75.

**SULPHUR (Dusting)**—A finely divided wettable grade which may be used dry as a dust or mixed with water for spraying. 2 lb. can (shaker top) 85c.

**SULFORON X**—A fine grade of wettable sulphur having an average particle diameter of 4 Microns. Price 5 lb. bag \$1.10; 50 lb. bag \$6.90.

**SUNOCO SPRAY OIL**—Control of scale insects is easy with Sunoco. Use on all fruit and shade trees as well as evergreens and ornamentals. Gal. can \$1.65; 5 gal. can \$7.00. Also available in 55 gal. drums.

**TALC**—An inert dust carrier for mixing with various concentrated insecticides to be used in dust form. 5 lbs. 30c; 10 lbs. 50c; 50 lb. bag \$1.75; 5 bag lots \$1.65 per bag.

**TOBACCO DUST**—Lb. 30c; 5 lbs. 70c; 10 lbs. \$1.20; 25 lbs. \$2.50.

**TREE TANGLEFOOT**—Sticky paste type material used for banding trees against all climbing insects. 6 oz. tube 90c; lb. \$1.50; 5 lbs. \$7.00; 25 lbs. \$26.50.

**TRIOGEN**—Complete protection for roses against insects and plant diseases. Stainless and non-poisonous. Size "E" kit \$1.79; "A" \$2.49; "B" \$6.25; "C" \$9.95.

**TRIOGEN ROSE BOMB**—The first combination all-purpose insecticide-fungicide bomb ever offered. Will control Black Spot as well as most insects. Use on all flowers. Each (12 oz. capacity) .....\$1.49

**ZERLATE (Ziram)**—A proven Dupont fungicide for control of early blight on potatoes, tomato leaf-spot, celery leaf blight, brown rot of peaches and other fungi. Use 1 to 2 lbs. to 100 gals. of water. 3 lb. bag \$2.55.



## PRODUCTS

**PHALTAN**—Newest of rose fungicides for both Black Spot and Mildew control. Can be safely combined with most commonly used insecticides. Use 1½ T. to 1 gal. water. 6 ozs. \$1.98; 11 ozs. \$3.59; 1½ lbs. \$6.95.

**ISOTOX Garden Spray**—A concentration of the highly effective insecticides, Malathion, Lindane and DDD. Has long lasting residual action. 4 ozs. \$1.19; 8 ozs. \$1.98; pt. \$2.98; qt. \$5.49.

**ORTHOCIDE FUNGICIDE (Captan 50W)**—Versatile fungicide provides effective control of many diseases on a wide range of plants, trees and grasses. ½ lb. makes up to 25 gal. 8 ozs. \$1.39; lb. \$2.19; 2½ lbs. \$3.98.

**ORTHORIX**—Recommended as a dormant spray combined with Volck for controlling many scale insects and their eggs, and fungus diseases. Pt. \$1.19; gal. \$4.98.

**ISOTOX LINDANE (12.9%)**—Use as control for ticks and lice on animals; also as residual fly and mosquito control. Pt. \$1.59; qt. \$2.98; gal. \$9.98.

**VOLCK**—Highly refined summer oil spray for Mealy Bug, Scale, Red Spider and White Fly. 4-oz. 39c; pt. 79c; qt. \$1.49; gal. \$3.19.

**CATTLE GRUB DUST**—Contains 5% pure rotenone for cattle grub and ox warble control. Lb. 98c.

## AGRI-TOX Dust Respirator

USDA approved for protection against field concentrations of sprays or dusts of Parathion, TEPP, Aldrin, Dieldrin, EPN, Chlordane, Nicotine and others. Complete with cartridge and extra filters.

Each .....\$5.25

Extra Cartridges and Filters. Package contains four cartridges and eight filters No. R-491. Each .....\$2.80

**MONOGOGGLES**—Unbreakable plastic goggles for eye protection. No. 91A. Per pair .....\$2.25

Proper planting  
is essential for  
success. See pg.  
44.

# ROSES FROM CALIFORNIA FOR 1959

For Floribunda  
Roses and  
Climbers see  
Page 44.

**OUR TRIPLE GUARANTEE (Applies only if planting instructions are followed: page 44)**

(1) True to name; (2) To Bloom; (3) Selected No. 1 grade plants. Any complaints regarding stock must be made prior to June 30th.

## HYBRID TEA ROSES

	Each
*AZTEC, bright orange-scarlet . . . . .	\$2.75
*BUCCANEER, buttercup yellow . . . . . (grdfil)	\$2.50
*CARROUSEL, unfading red . . . . . (grdfil)	2.00
*CHARLOTTE ARMSTRONG, deep pink . . . . .	2.25
*CHRYSLER IMPERIAL, big fragrant red . . . . .	2.50
*CONDESA DE SASTAGO, red and gold . . . . .	1.50
*COUNTESS VANDAL, two-tone pink . . . . .	1.50
*CRIMSON GLORY, fine deep red . . . . .	1.50
*ECLIPSE, golden yellow . . . . .	1.95
*ETOILE DE HOLLANDE, bright red . . . . .	1.50
*FORTY-NINER, chrome yellow and red . . . . .	2.25
*GOLDEN MASTERPIECE, fragrant golden yellow . . . . .	3.00
*HELEN TRAUBEL, new apricot pink . . . . .	2.50
*LOVE SONG, fragrant yellow-salmon blend . . . . .	2.50
*LOWELL THOMAS, chrome yellow . . . . .	2.25
*MIRANDY, large garnet red . . . . .	2.25
*MOJAVE, radiant orange blend . . . . .	2.75
*MRS. P. S. duPONT, golden yellow . . . . .	1.50
*NOCTURNE, rich dark red . . . . .	2.50
*NEW YORKER, crimson red . . . . .	2.25

	Each
PEACE, large yellow, shaded pink . . . . .	\$2.50
*PINK PEACE, dusty pink . . . . .	3.00
PICTURE, fine rose pink . . . . .	1.50
POINSETTIA, unfading scarlet . . . . .	1.95
*QUEEN ELIZABETH, dawn pink . . . . . (grdfil.)	2.50
REX ANDERSON, ivory white . . . . .	1.50
*SHOW GIRL, huge pink pointed buds . . . . .	2.25
SISTER THERESE, golden yellow . . . . .	1.50
*STARFIRE, currant-red . . . . . (grdfil.)	3.50
*SUTTERS GOLD, fragrant, yellow blend . . . . .	2.25
THE DOCTOR, satiny pink . . . . .	1.50
*TIFFANY, phlox pink and gold . . . . .	2.50
*WHITE KNIGHT, double snowy white . . . . .	3.00

\*Denotes Patented Varieties

### QUANTITY DISCOUNTS

5 % off list on 5 or more plants  
10 % off list on 10 or more plants

## THE GARDEN STORE

"For Every Bloomin' Thing"

107-109 East Third St.

Dayton 2, Ohio

RIGHT: STARFIRE, 1959 All-America Rose Selection. A cherry red Grandiflora, blooming both singly and in clusters.

BELOW: IVORY FASHION, 1959 All-America Rose Selection. A sparkling white Floribunda set off by a suggestion of yellow in the bud stage and the petals hold very well.

